

**GRADUATE STUDIES AND
POSTDOCTORAL FELLOWS**

Simon Fraser University
Maggie Benston Centre 1100
8888 University Drive
Burnaby, BC V5A 1S6

TEL 778.782.3042
FAX 778.782.3080

gradstudies@sfu.ca
www.sfu.ca/grad

MEMORANDUM

ATTENTION Senate
FROM Wade Parkhouse, Chair of Senate
Graduate Studies Committee (SGSC)
RE: Faculty of Communication, Art and Technology

DATE October 6, 2015
No. GS2015.36

A handwritten signature in black ink, appearing to read 'W Parkhouse', written over the typed name.

For information:

Acting under delegated authority at its meeting of October 5, 2015, SGSC approved the following program changes effective **Summer 2016**:

School of Interactive Arts and Technology

Program change: Master of Arts

Program change: Master of Science

Program change: Doctor of Philosophy

Harbour Center 7410
515 West Hastings Street,
Vancouver, BC Canada V6B 5K3TEL 778.782.8790
FAX 778.782.8789

www.fcat.sfu.ca

MEMORANDUM

ATTENTION Wade Parkhouse, Dean of Graduate Studies DATE August 31, 2015
FROM Zoë Druick, FCAT Associate Dean & Chair, PAGES 5 (including cover)
FCAT-Graduate Studies Committee
RE: SGSC Agenda Item – Calendar Entry Changes for Graduate Requirements in SIAT

The following Calendar Entry Changes for Graduate Requirements (MA, MSc, and PhD) in SIAT were approved at the FCAT GSC meeting held electronically on July 22, 2015.

1) *Rationale for Calendar Entry Change for Master's (MA, MSc)*


Reducing the overall course requirement by 3 credits will permit speedier course completion and enable focus on the thesis. It also harmonizes requirements between MA and MSc. It affects MA students who usually were required to do an extra course for the degree, allowing them to opt into the new requirements.

2) *Rationale for Calendar Entry Change for PhD with SIAT Master's*

Reducing the PhD course requirements will put them in line with other related programs at SFU, such as Computing and Health Sciences. A secondary issue was the movement of SIAT Master's students into the PhD and the need for adequate provision of new courses.

These curriculum items should be effective for Summer 2016. Please include them on the agenda of the next SGSC meeting.

Thank you for your attention to this matter.



Zoë Druick
Associate Dean, FCAT
Chair, FCAT Graduate Studies Committee

cc: Lyn Bartram, GPC Chair, School of Interactive Arts and Technology

/encl

ZD/ld

Calendar Entry Change for Master of Arts, Interactive Arts and Technology

<p>Summary of change: The minimum course unit requirements have been reduced from 18 units to 15 units. General clean-up and reorganization of calendar entry.</p>
<p>Rationale for change: We reduced the overall course work requirements by 3 units to harmonize requirements between the MA and MSc requirements and place a greater emphasis on the thesis component.</p>
<p>Effective term and year: Summer 2016</p>
<p>Will this change impact current students? If yes, what is the plan for current students? We will allow students to retroactively follow the new requirements which will be monitored at the department level if the student wishes to opt in.</p>

FROM	TO
<p>Degree Requirements</p> <p>The primary requirement is the thesis. The course requirements support the student's thesis research.</p> <p>Required Courses</p> <p>Students complete</p> <p>IAT 800 - Foundations of Computational Art and Design (3) *</p> <p>and one of</p> <p>IAT 801 - Qualitative Research Methods and Design (3) IAT 802 - Quantitative Research Methods and Design (3)</p> <p>MA students complete at least four additional courses from the following core courses and electives.</p> <p>* may be waived for those with sufficient formal educational background in art and design computation.</p>	<p>Program Requirements</p> <p><u>The MA program requires a minimum of 30 units, consisting of course work (15 units), two terms of a research colloquium (0 units) and a thesis (15 units).</u></p> <p><u>Course Requirements</u></p> <p>Students complete</p> <p>IAT 800 - Foundations of Computational Art and Design (3) *</p> <p>and one of</p> <p>IAT 801 - Qualitative Research Methods and Design (3) IAT 802 - Quantitative Research Methods and Design (3)</p> <p><u>and two of</u></p> <p>IAT 810 - New Media (3) IAT 811 - Computational Poetics (3) IAT 812 - Cognition, Learning and Collaboration (3) IAT 813 - Artificial Intelligence in Computational Art and Design (3)</p>

Core Courses

Students complete two of

- IAT 810 - New Media (3)
- IAT 811 - Computational Poetics (3)
- IAT 812 - Cognition, Learning and Collaboration (3)
- IAT 813 - Artificial Intelligence in Computational Art and Design (3)
- IAT 814 - Knowledge, Visualization and Communication (3)

Electives, Special Topics and Directed Readings

Students complete two courses from electives, special topics and directed readings courses. Required or core courses that are not completed as part of the degree requirements may also be completed as electives. Subject to supervisory committee approval and graduate program committee approval, students may fulfill part of these requirements through other appropriate graduate courses at Simon Fraser University or elsewhere (the latter subject to Simon Fraser University rules on external courses).

Normally, all students complete at least one course toward these requirements as either an elective or special topics offered within the program. For determining degree requirements in core, elective, special topics and directed readings categories, the number of courses with at least three units each shall be used. At least one elective must be a research methods course appropriate to the student's course of study.

Directed readings are seminar or tutorial experiences that develop special research interests in depth and with faculty supervision. Students should not expect to complete a directed readings course when a substantively comparable Simon Fraser University course exists.

Directed readings should be distinct from work undertaken toward the thesis. Normally, directed readings should not be completed under the

IAT 814 - Knowledge, Visualization and Communication (3)

The remaining course units can be fulfilled by completing a SIAT graduate elective, an external graduate course, or a directed readings course. Approval is required for an external or directed readings course. The supervisory committee may require a student to complete an additional research methods course as an elective.

* Advance credit may be granted for those with sufficient formal educational background in art and design computation and be replaced with a SIAT graduate course.

SIAT elective courses

- IAT 832 - Exploring Interactivity (3)
- IAT 833 - Performance, Technology and Embodiment (3)
- IAT 834 - Mixed Methods in Design Research (3)
- IAT 835 - Sustainable Interaction Design (3)
- IAT 842 - Theory and Design of Games (3)
- IAT 844 - Spatial Computing (3)
- IAT 846 - Interactive Systems for Design (3)
- IAT 847 - Metacreation: Endowing Machines with Creative Behaviours (3)
- IAT 881 - Special Topics I (3)
- IAT 882 - Special Topics II (3)
- IAT 883 - Special Topics III (3)
- IAT 884 - Special Topics IV (3)
- IAT 885 - Special Topics V (3)
- IAT 886 - Special Topics VI (3)
- IAT 887 - Special Topics VII (3)
- IAT 888 - Special Topics VIII (3)

External courses

Subject to supervisory committee approval and graduate program committee approval, students may fulfill the remaining course requirements through other appropriate graduate courses at Simon Fraser University or elsewhere (the latter subject to Simon Fraser University rules on external courses).

~~supervision of a senior supervisor. Normally at most one directed readings course is completed.~~

~~The following courses may be used to satisfy elective requirements as specified:~~

~~IAT 832 - Exploring Interactivity (3)
IAT 833 - Performance, Technology and Embodiment (3)
IAT 834 - Mixed Methods in Design Research (3)
IAT 835 - Sustainable Interaction Design (3)
IAT 842 - Theory and Design of Games (3)
IAT 844 - Spatial Computing (3)
IAT 846 - Interactive Systems for Design (3)
IAT 847 - Metacreation: Endowing Machines with Creative Behaviours (3)
IAT 881 - Special Topics I (3)
IAT 882 - Special Topics II (3)
IAT 883 - Special Topics III (3)
IAT 884 - Special Topics IV (3)
IAT 885 - Special Topics V (3)
IAT 886 - Special Topics VI (3)
IAT 887 - Special Topics VII (3)
IAT 888 - Special Topics VIII (3)
IAT 871 - Directed Readings I (3)
IAT 872 - Directed Readings II (3)
IAT 873 - Directed Readings III (3)~~

~~Designated Research Methods Courses~~

~~At least one elective course must be a research methods course that is appropriate to the student's studies. The supervisory committee may require the student to complete one research method course as an elective.~~

~~The following research methods courses satisfy the research methods requirement in the elective course requirements. This course requirement must be relevant to the student's thesis work and be approved by the student's supervisor and the graduate program committee as being appropriate. Courses external to SIAT may also be used to satisfy this requirement and must be approved by the student's supervisory committee and the graduate program committee.~~

Directed Readings

Directed readings should be distinct from work undertaken toward the thesis, and only one can be counted towards the program requirements. Students should not expect to complete a directed readings course when a substantively comparable Simon Fraser University course exists. Directed readings courses, even if led by SIAT faculty, may not be counted as part of the minimum 12 SIAT units. Normally a directed readings course may not be taken from the student's senior supervisor(s).

IAT 871 - Directed Readings I (3)

Research Colloquium

The research colloquium is an important part of the program. Students present in one seminar and are required to register in the following colloquium course for at least two academic terms.

IAT 805 - Research Colloquium (0)

Thesis

Students produce and defend a thesis as part of the degree requirements.

Students who are working on their master of arts thesis enrol in the following course. This course will not count toward the course work requirements.

IAT 897 - MA Thesis (15)

Academic Requirements within the Graduate General Regulations

All graduate students must satisfy the academic requirements that are specified in the graduate general regulations, as well as the specific requirements for the program in which they are enrolled, as shown above.

~~IAT 801 – Qualitative Research Methods and Design (3)~~
~~IAT 802 – Quantitative Research Methods and Design (3)~~
~~IAT 834 – Mixed Methods in Design Research (3)~~

Research Colloquium

The research colloquium is an important part of the program. Students present in one seminar and are required to register in the following colloquium course for at least two academic terms.

IAT 805 - Research Colloquium (0)

Thesis

~~Students produce and defend a thesis as part of degree requirements. All Simon Fraser University regulations regarding thesis form and examination process apply. The standards of scholarship (quality of work) for the master's degree are no less than those for the doctorate, except the scale, scope and originality of the thesis may be less.~~

~~Commonly, the master's thesis shows refinement of a developed scholarly specialization, a useful replication of established note and, in some cases, a pretesting or prototype of supporting ideas for eventual PhD research.~~

Students who are working on their master of arts thesis enrol in the following course. This course will not count toward the course work requirements.

IAT 897 - MA Thesis (15)

Academic Requirements within the Graduate General Regulations

All graduate students must satisfy the academic requirements that are specified in the graduate general regulations, as well as the specific requirements for the program in which they are enrolled, as shown above.

Calendar Entry Change for Master of Science, Interactive Arts and Technology

<p>Summary of change: The minimum course unit requirements have been reduced from 18 units to 15 units. General clean-up and reorganization of calendar entry.</p>
<p>Rationale for change: We reduced the overall course work requirement by 3 units to harmonize requirements between the MA and MSc requirements and place a greater emphasis on the thesis component.</p>
<p>Effective term and year: Summer 2016</p>
<p>Will this change impact current students? If yes, what is the plan for current students? We will allow students to retroactively follow the new requirements which will be monitored at the department level if the student wishes to opt in.</p>

FROM	TO
<p>Program Requirements</p> <p>The primary requirement is the thesis. The course requirements support the student's thesis research.</p> <p>Program Requirements</p> <p>Required Courses</p> <p>Students complete</p> <p>IAT 800 - Foundations of Computational Art and Design (3) *</p> <p>and one of</p> <p>IAT 801 - Qualitative Research Methods and Design (3) IAT 802 - Quantitative Research Methods and Design (3)</p> <p>MSc students complete at least four additional courses from the following core courses and electives.</p> <p>* may be waived for those with sufficient formal educational background in art and design computation.</p>	<p>Program Requirements</p> <p><u>The MSc program requires a minimum of 30 units, consisting of course work (15 units), two terms of a research colloquium (0 units) and a thesis (15 units).</u></p> <p><u>Course Requirements</u></p> <p>Students complete</p> <p>IAT 800 - Foundations of Computational Art and Design (3) *</p> <p>and one of</p> <p>IAT 801 - Qualitative Research Methods and Design (3) IAT 802 - Quantitative Research Methods and Design (3)</p> <p><u>and two of</u></p> <p>IAT 812 - Cognition, Learning and Collaboration (3) IAT 813 - Artificial Intelligence in Computational Art and Design (3) IAT 814 - Knowledge, Visualization and Communication (3)</p>

Core Courses

Students complete two of

- IAT 812 - Cognition, Learning and Collaboration (3)
- IAT 813 - Artificial Intelligence in Computational Art and Design (3)
- IAT 814 - Knowledge, Visualization and Communication (3)

Electives, Special Topics and Directed Readings

Students complete two courses from electives, special topics and directed readings courses. Required or core courses that are not completed as part of the degree requirements may also be completed as electives.

Subject to supervisory committee approval and graduate program committee approval, students may fulfil part of these requirements through other appropriate graduate courses at Simon Fraser University or elsewhere (the latter subject to Simon Fraser University rules on external courses). Normally, all students complete at least one course toward these requirements as either an elective or special topics offered within the program.

For determining degree requirements in core, elective, special topics and directed readings categories, the number of courses with at least three units each shall be used. At least one elective must be a research methods course appropriate to the student's course of study.

Directed readings are seminar or tutorial experiences that develop special research interests in depth and with faculty supervision. Students should not expect to complete a directed readings course when a substantively comparable Simon Fraser University course exists.

Directed readings should be distinct from work undertaken toward the thesis. Normally, directed readings should not be completed under the supervision of a senior supervisor. Normally at most one directed readings course is completed.

The remaining course units can be fulfilled by completing a SIAT graduate elective, an external graduate course, or a directed readings course. Approval is required for an external or directed readings course. The supervisory committee may require a student to complete an additional research methods course as an elective.

* Advance credit may be granted for those with sufficient formal educational background in art and design computation and be replaced with a SIAT graduate course.

SIAT elective courses

- IAT 832 - Exploring Interactivity (3)
- IAT 833 - Performance, Technology and Embodiment (3)
- IAT 834 - Mixed Methods in Design Research (3)
- IAT 835 - Sustainable Interaction Design (3)
- IAT 842 - Theory and Design of Games (3)
- IAT 844 - Spatial Computing (3)
- IAT 846 - Interactive Systems for Design (3)
- IAT 847 - Metacreation: Endowing Machines with Creative Behaviours (3)
- IAT 881 - Special Topics I (3)
- IAT 882 - Special Topics II (3)
- IAT 883 - Special Topics III (3)
- IAT 884 - Special Topics IV (3)
- IAT 885 - Special Topics V (3)
- IAT 886 - Special Topics VI (3)
- IAT 887 - Special Topics VII (3)
- IAT 888 - Special Topics VIII (3)

External courses

Subject to supervisory committee approval and graduate program committee approval, students may fulfill the remaining course requirements through other appropriate graduate courses at Simon Fraser University or elsewhere (the latter subject to Simon Fraser University rules on external courses).

Directed Readings

Elective Requirements

Students complete at least one of

~~IAT 834— Mixed Methods in Design Research (3)
IAT 842— Theory and Design of Games (3)
IAT 844— Spatial Computing (3)
IAT 846— Interactive Systems for Design (3)
IAT 847— Metacreation: Endowing Machines with Creative Behaviours (3)~~

and any special topics or directed readings course approved by the graduate program committee.

The following courses may be used to satisfy elective requirements as specified:

IAT 832 - Exploring Interactivity (3)
IAT 833 - Performance, Technology and Embodiment (3)
IAT 834 - Mixed Methods in Design Research (3)
IAT 835 - Sustainable Interaction Design (3)
IAT 842 - Theory and Design of Games (3)
IAT 844 - Spatial Computing (3)
IAT 846 - Interactive Systems for Design (3)
IAT 847 - Metacreation: Endowing Machines with Creative Behaviours (3)
IAT 881 - Special Topics I (3)
IAT 882 - Special Topics II (3)
IAT 883 - Special Topics III (3)
IAT 884 - Special Topics IV (3)
IAT 885 - Special Topics V (3)
IAT 886 - Special Topics VI (3)
IAT 887 - Special Topics VII (3)
IAT 888 - Special Topics VIII (3)
~~IAT 871— Directed Readings I (3)
IAT 872— Directed Readings II (3)
IAT 873— Directed Readings III (3)~~

Designated Research Methods Courses

~~At least one elective course must be a research methods course that is appropriate to the student's studies. The supervisory committee may require the student to complete one research method course as an elective.~~

~~The following research methods courses satisfy the research methods requirement in the elective course~~

Directed readings should be distinct from work undertaken toward the thesis, and only one can be counted towards the program requirements. Students should not expect to complete a directed readings course when a substantively comparable Simon Fraser University course exists. Directed readings courses, even if led by SIAT faculty, may not be counted as part of the minimum 12 SIAT units. Normally a directed readings course may not be taken from the student's senior supervisor(s).

IAT 871 - Directed Readings I (3)

Research Colloquium

The research colloquium is an important part of the program. Students present in one seminar and are required to register in the following colloquium course for at least two academic terms.

IAT 805 - Research Colloquium (0)

Thesis

Students produce and defend a thesis as part of the degree requirements.

Students who are working on their master of arts thesis enrol in the following course. This course will not count toward the course work requirements.

IAT 898 - MSc Thesis (15)

Academic Requirements within the Graduate General Regulations

All graduate students must satisfy the academic requirements that are specified in the graduate general regulations, as well as the specific requirements for the program in which they are enrolled, as shown above.

requirements. This course requirement must be relevant to the thesis work and be approved by the supervisor and the graduate program committee. Courses external to SIAT may also be used to satisfy this requirement and must be approved by the supervisory committee and the graduate program committee.

~~IAT 801 – Qualitative Research Methods and Design (3)~~

~~IAT 802 – Quantitative Research Methods and Design (3)~~

~~IAT 834 – Mixed Methods in Design Research (3)~~

Research Colloquium

The research colloquium is an important part of the program. Students present in one seminar and are required to register in the following colloquium course for at least two academic terms.

IAT 805 - Research Colloquium (0)

Thesis

Students produce and defend a thesis as part of degree requirements. ~~All Simon Fraser University regulations regarding thesis form and examination process apply. The standards of scholarship (quality of work) for the master's degree are no less than those for the doctorate, except the scale, scope and originality of the thesis may be less.~~

~~Commonly, the master's thesis shows refinement of a developed scholarly specialization, a useful replication of established note and, in some cases, a pretesting or prototype of supporting ideas for eventual PhD research.~~

Students who are working on their MSc thesis will enrol in the following course. This course will not count towards the course work requirements.

IAT 898 - MSc Thesis (15)

Academic Requirements within the

Graduate General Regulations

All graduate students must satisfy the academic requirements that are specified in the graduate general regulations, as well as the specific requirements for the program in which they are enrolled, as shown above.

Calendar Entry Change for Doctor of Philosophy, Interactive Arts and Technology

<p>Summary of change: The number of course work units required have been reduced from 21 units to 12 units. General clean-up and reorganization of calendar entry.</p>
<p>Rationale for change: We want to reduce the PhD course requirements to be more in line with other programs at SFU and elsewhere in our disciplines: our course load for PhDs was far more than other programs similar to ours both at other institutions and within SFU (e.g. computing science, health sciences, biology). A secondary issue was the movement of SIAT Master's students into our program and the availability of courses.</p>
<p>Effective term and year: Summer 2016</p>
<p>Will this change impact current students? If yes, what is the plan for current students? We will allow students to retroactively follow the new requirements which will be monitored at the department level if the student wishes to opt in.</p>

FROM	TO
<p>Program Requirements</p> <p>The primary requirement is the thesis (see below). The course requirements support the student's thesis research.</p> <p>Required Courses</p> <p>Students complete</p> <p>IAT 800 - Foundations of Computational Art and Design (3) *</p> <p>and one of</p> <p>IAT 801 - Qualitative Research Methods and Design (3) IAT 802 - Quantitative Research Methods and Design (3)</p> <p>PhD students complete at least five additional courses from the following core courses and electives.</p> <p>* may be waived for those with sufficient formal educational background in art and design computation.</p>	<p>Program Requirements</p> <p><u>The PhD program requires a minimum of 27 units, consisting of course work (12 units), two terms of a research colloquium (0 units) and a thesis (15 units).</u></p> <p><u>Course Requirements</u></p> <p><u>Students complete a minimum of 12 units of graduate coursework. For students with a SIAT Master's, 6 units must normally be SIAT graduate courses; for students with a non-SIAT Master's, 9 units must normally be SIAT graduate courses. Advance credit for required courses will be granted if they have been previously taken, but the unit requirements must be filled with other SIAT graduate courses as above.</u></p> <p>Students complete</p> <p>IAT 800 - Foundations of Computational Art and Design (3) *</p> <p>and one of</p> <p>IAT 801 - Qualitative Research Methods and Design (3)</p>

Core Courses

Students complete at least two of

IAT 810 - New Media (3)
IAT 811 - Computational Poetics (3)
IAT 812 - Cognition, Learning and Collaboration (3)
IAT 813 - Artificial Intelligence in Computational Art and Design (3)
IAT 814 - Knowledge, Visualization and Communication (3)

In addition, three additional courses are required.

Electives, Special Topics and Directed Readings

Students complete two courses from electives, special topics and directed readings courses. Required or core courses that are not completed as part of the degree requirements may also be completed as electives.

Subject to supervisory committee approval and graduate program committee approval, students may fulfil part of these requirements through other appropriate graduate courses at Simon Fraser University or elsewhere (the latter subject to Simon Fraser University rules on external courses). Normally, all students complete at least one course toward these requirements as either an elective or special topics offered within the program.

For determining degree requirements in core, elective, special topics and directed readings categories, the number of courses with at least three units each shall be used. At least one elective must be a research methods course appropriate to the student's course of study.

Directed readings are seminar or tutorial experiences that develop special research interests in depth and with faculty supervision. Students should not expect to complete a directed readings course when a substantively comparable Simon Fraser University course exists.

Directed readings should be distinct from work undertaken toward the thesis. Normally, directed

IAT 802 - Quantitative Research Methods and Design (3)

and one of

IAT 810 - New Media (3)
IAT 811 - Computational Poetics (3)
IAT 812 - Cognition, Learning and Collaboration (3)
IAT 813 - Artificial Intelligence in Computational Art and Design (3)
IAT 814 - Knowledge, Visualization and Communication (3)

The remaining course units can be fulfilled by completing a SIAT graduate elective, an external graduate course, or a directed readings course. Approval is required for an external or directed readings course. The supervisory committee may require a student to complete an additional research methods course as an elective.

* Advance credit may be granted for those with sufficient formal educational background in art and design computation and be replaced with a SIAT graduate course.

SIAT elective courses

IAT 832 - Exploring Interactivity (3)
IAT 833 - Performance, Technology and Embodiment (3)
IAT 834 - Mixed Methods in Design Research (3)
IAT 835 - Sustainable Interaction Design (3)
IAT 842 - Theory and Design of Games (3)
IAT 844 - Spatial Computing (3)
IAT 846 - Interactive Systems for Design (3)
IAT 847 - Metacreation: Endowing Machines with Creative Behaviours (3)
IAT 881 - Special Topics I (3)
IAT 882 - Special Topics II (3)
IAT 883 - Special Topics III (3)
IAT 884 - Special Topics IV (3)
IAT 885 - Special Topics V (3)
IAT 886 - Special Topics VI (3)
IAT 887 - Special Topics VII (3)
IAT 888 - Special Topics VIII (3)

readings should not be completed under the supervision of a senior supervisor. Normally at most one directed readings course is completed.

The following courses may be used to satisfy elective requirements as specified.

IAT 832 - Exploring Interactivity (3)
IAT 833 - Performance, Technology and Embodiment (3)
IAT 834 - Mixed Methods in Design Research (3)
IAT 835 - Sustainable Interaction Design (3)
IAT 842 - Theory and Design of Games (3)
IAT 844 - Spatial Computing (3)
IAT 846 - Interactive Systems for Design (3)
IAT 847 - Metacreation: Endowing Machines with Creative Behaviours (3)
IAT 881 - Special Topics I (3)
IAT 882 - Special Topics II (3)
IAT 883 - Special Topics III (3)
IAT 884 - Special Topics IV (3)
IAT 885 - Special Topics V (3)
IAT 886 - Special Topics VI (3)
IAT 887 - Special Topics VII (3)
IAT 888 - Special Topics VIII (3)
~~IAT 871 - Directed Readings I (3)~~
~~IAT 872 - Directed Readings II (3)~~
~~IAT 873 - Directed Readings III (3)~~

Designated Research Methods Courses

At least one elective course must be a research methods course that is appropriate to the student's studies.

The following research methods courses satisfy the research methods requirement in the elective course requirements. This course requirement must be relevant to the thesis work and be approved by the supervisor and the graduate program committee. Courses external to SIAT may also be used to satisfy this requirement and must be approved by the supervisory committee and the graduate program committee.

~~IAT 801 - Qualitative Research Methods and Design (3)~~
~~IAT 802 - Quantitative Research Methods and Design (3)~~
~~IAT 834 - Mixed Methods in Design Research (3)~~

External courses

Subject to supervisory committee approval and graduate program committee approval, students may fulfill the remaining course requirements through other appropriate graduate courses at Simon Fraser University or elsewhere (the latter subject to Simon Fraser University rules on external courses).

Directed Readings

Directed readings should be distinct from work undertaken toward the thesis, and only one can be counted towards the program requirements. Students should not expect to complete a directed readings course when a substantively comparable Simon Fraser University course exists. Directed readings courses, even if led by SIAT faculty, may not be counted as part of the minimum 12 SIAT units. Normally a directed readings course may not be taken from the student's senior supervisor(s).

IAT 871 - Directed Readings I (3)

[...]

PhD Dissertation

PhD candidates produce and defend a dissertation as part of degree requirements. All Simon Fraser University regulations concerning thesis form and examination process apply. A successful dissertation demonstrates an original contribution to a field of study. The expected standard of work is that of peer-reviewed work by accomplished scholars in their specialization. Candidates are encouraged to consider the professional and career implications of this major scholarly work.

Students who are working on their PhD dissertation will enrol in the following

[...]

PhD Dissertation

PhD candidates produce and defend a dissertation as part of degree requirements. All Simon Fraser University regulations concerning thesis form and examination process apply. A successful dissertation demonstrates an original contribution to a field of study. The expected standard of work is that of peer-reviewed work by accomplished scholars in their specialization. Candidates are encouraged to consider the professional and career implications of this major scholarly work.

Students who are working on their PhD dissertation will enrol in the following course.

IAT 899 - PhD Dissertation (6)

PhD candidate status is neither required for, nor implied by, enrolment in this course.

PhD students who have completed a master's (MA or MSc) degree within the program are required to complete ~~four courses including at least one core course~~. The research method course(s) completed in a SIAT master's program count towards the PhD designated research methods requirement. ~~Students are waived from~~ one term of IAT 805.

[...]

course.

IAT 899 - PhD Dissertation (6)

PhD candidate status is neither required for, nor implied by, enrolment in this course.

PhD students who have completed a master's (MA or MSc) degree within the program are required to complete 12 units. The research method course(s) completed in a SIAT master's program count towards the PhD designated research methods requirement. Advance credit is granted for one term of IAT 805.

[...]