

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**

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**ATTENTION** Senate

**DATE** April 17, 2023

**FROM** Jeff Derksen,  
Chair of Senate Graduate Studies  
Committee (SGSC)

**RE:** Course Changes



**For information:**

Acting under delegated authority at its meeting of April 4, 2023, SGSC approved the following course changes, effective **SPRING 2024**:

**Faculty of Applied Science**

School of Computing Science

- 1) Course Changes (Title, Prerequisite): CMPT 742, CMPT 743,
- 2) Course Changes (Prerequisite): CMPT 782, CMPT 783

MEMORANDUM

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Attention Dr. Jeff Derksen  
Dean, Graduate Studies

Date: Feb 27, 2023

From Dr. Parvaneh Saeed, [psaeedi@sfu.ca](mailto:psaeedi@sfu.ca)  
Faculty of Applied Science, Graduate Studies Committee

Re: FAS-CMPT - Course change request for CMPT 742, CMPT 743, CMPT 782 and CMPT 783

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The faculty of Applied Sciences Graduate Studies Committee would like to propose changes for the following four courses: CMPT 742, CMPT 743, CMPT 782, and CMPT 783.

The rationale for the course changes is to align with the new programs approved by the Ministry of Advanced Education in November 2022: Master of Cybersecurity and Master of Visual Computing. We request these changes to be projected for Spring 2024 onward.

Regards,  
Parvaneh Saeedi



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COMPUTING SCIENCE

MEMO

BURNABY

10700 Applied Sciences Building  
8888 University Drive  
Burnaby BC V5A 1S6  
Canada

SURREY

250-13450 102 Avenue  
Surrey, BC V3T 0A3  
Canada

Tel: 778-782-4277  
Fax: 778-782-3045  
Web: [www.cs.sfu.ca](http://www.cs.sfu.ca)

ATTENTION

Bookmark Dr. Parvaneh Saeedi  
not defined. Associate Dean, Research & Graduate Studies, FAS

FROM

Dr. Igor Shinkar  
School of Computing Science GPC Chair

RE

CMPT 742, 743, 782, 783 Course Change Request

DATE

January 26, 2023

This memo is to accompany the course change requests for CMPT 742, 743, 782 and CMPT 783.

These changes should be effective starting Spring 2024.

The rationale for the course changes is to align with the new programs approved by the Ministry of Advanced Education in November 2022: Master of Cybersecurity and Master of Visual Computing.

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Dr. Igor Shinkar  
Graduate Chair, School of Computing Science

## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number <b>CMPT 742</b>	Units <b>6</b>	Effective Term and Year <b>SPRING 2024</b>
Course Title <b>Practices in Visual Computing I</b>		
Rationale for Change: To correspond to the two new related programs approved by the Ministry of Advanced Education in November 2022. They are the Master of Visual Computing and Master of Cybersecurity. Both programs are to be offered in Fall 2023. Course title is changed to match the corresponding lab course offered in the Master of Cybersecurity.		

### Proposed Changes (Check all that apply)

☐ Course number  
 ☐ Units\*  
 ☒ Title  
 ☐ Description  
 ☒ Prerequisite  
 ☐ Other \_\_\_\_\_

### Complete only the fields to be changed

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title <b>Practices in Visual Computing I</b>	Course Title (max 100 characters) <b>Visual Computing Lab I</b>
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite This course is only available to students enrolled into the Visual Computing Specialization of the Professional Master's program in Computer Science.	Prerequisite This course is only available to students enrolled in the Master of Visual Computing program.
Other	Other

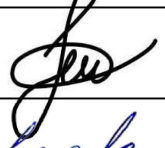

\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.


### CONTACT PERSON

Department / School / Program Computing Science	Contact name Ali Mahdavi-Amiri	Contact email amahdavi@sfu.ca
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### DEPARTMENTAL APPROVAL

Department Graduate Program Committee Igor Shinkar	Signature 	Date Jan 28, 2023
Department Chair Mohamed Hefeeda	Signature 	Date 30 Jan 2023

### FACULTY APPROVAL

Faculty Graduate Studies Committee (FGSC) P. Saedi	Signature 	Date Feb 27, 2023
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### SENATE GRADUATE STUDIES COMMITTEE APPROVAL

Senate Graduate Studies Committee (SGSC) Jeff Derksen	Signature 	Date 17/04/2023
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#### ADMINISTRATIVE SECTION (for DGS office only)

Course Attribute: \_\_\_\_\_  
Course Attribute Value: \_\_\_\_\_  
Instruction Mode: \_\_\_\_\_  
Attendance Type: \_\_\_\_\_

If different from regular units:

Academic Progress Units: \_\_\_\_\_  
Financial Aid Progress Units: \_\_\_\_\_

## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	CMPT 743	Units	6	Effective Term and Year	SPRING 2024
Course Title	Practices in Visual Computing II				
Rationale for Change: To correspond to the two new related programs approved by the Ministry of Advanced Education in November 2022. They are the Master of Visual Computing and Master of Cybersecurity. Both programs are to be offered in Fall 2023. Course title is changed to match the corresponding lab course offered in the Master of Cybersecurity.					

### Proposed Changes (Check all that apply)

☐ Course number
 ☐ Units\*
 ☒ Title
 ☐ Description
 ☒ Prerequisite
 ☐ Other \_\_\_\_\_

### Complete only the fields to be changed

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title Practices in Visual Computing II	Course Title (max 100 characters) Visual Computing Lab II
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite CMPT 742.	Prerequisite CMPT 742. This course is only available to students enrolled in the Master of Visual Computing program.
Other	Other

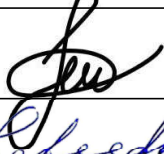

\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

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#### ADMINISTRATIVE SECTION (for DGS office only)

Course Attribute: \_\_\_\_\_

Course Attribute Value: \_\_\_\_\_

Instruction Mode: \_\_\_\_\_

Attendance Type: \_\_\_\_\_

If different from regular units:

Academic Progress Units: \_\_\_\_\_

Financial Aid Progress Units: \_\_\_\_\_

## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number <b>CMPT 782</b>	Units <b>6</b>	Effective Term and Year <b>SPRING 2024</b>
Course Title <b>Cybersecurity Lab I</b>		
Rationale for Change: To correspond to the two new related programs approved by the Ministry of Advanced Education in November 2022. They are the Master of Visual Computing and Master of Cybersecurity. Both programs are to be offered in Fall 2023.		

### Proposed Changes (Check all that apply)

☐ Course number  
 ☐ Units\*  
 ☐ Title  
 ☐ Description  
 ☒ Prerequisite  
 ☐ Other \_\_\_\_\_

### Complete only the fields to be changed

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite This course is only available to students enrolled into the Cybersecurity concentration of the Professional Computer Science master's program.	Prerequisite This course is only available to students enrolled in the Master of Cybersecurity program.
Other	Other

\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.


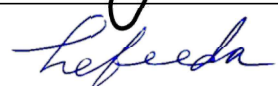


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#### ADMINISTRATIVE SECTION (for DGS office only)

Course Attribute: \_\_\_\_\_

Course Attribute Value: \_\_\_\_\_

Instruction Mode: \_\_\_\_\_

Attendance Type: \_\_\_\_\_

If different from regular units:

Academic Progress Units: \_\_\_\_\_

Financial Aid Progress Units: \_\_\_\_\_

## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	CMPT 783	Units	6	Effective Term and Year	<b>SPRING 2024</b>
Course Title	Cybersecurity Lab II				
Rationale for Change: To correspond to the two new related programs approved by the Ministry of Advanced Education in November 2022. They are the Master of Visual Computing and Master of Cybersecurity. Both programs are to be offered in Fall 2023					

### Proposed Changes (Check all that apply)

☐ Course number  
 ☐ Units\*  
 ☐ Title  
 ☐ Description  
 ☒ Prerequisite  
 ☐ Other \_\_\_\_\_

### Complete only the fields to be changed

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite CMPT 782. This course is only available to students enrolled into the Cybersecurity concentration of the Professional Computer Science master's program.	Prerequisite CMPT 782. This course is only available to students enrolled into the Master of Cybersecurity program.
Other	Other


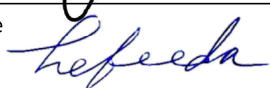
\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

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Course Attribute: \_\_\_\_\_

Course Attribute Value: \_\_\_\_\_

Instruction Mode: \_\_\_\_\_

Attendance Type: \_\_\_\_\_

If different from regular units:

Academic Progress Units: \_\_\_\_\_

Financial Aid Progress Units: \_\_\_\_\_