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MEMORANDUM

ATTENTION Senate

DATE June 15, 2022

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

RE: Program Change

For information:

Acting under delegated authority at its meeting of June 14, 2022, SGSC approved the following program changes, effective **Spring 2023:**

Faculty of Applied Sciences

School of Sustainable Energy Engineering

1) Program Change: Master of Applied Science in Sustainable Energy Engineering

OFFICE OF THE DEAN
Faculty of Applied Sciences
Simon Fraser University

MEMORANDUM

Attention Dr. Jeff Derksen
Dean, Graduate Studies

Date: March 23, 2022

From Dr. Parvaneh Saeedi, psaeedi@sfu.ca
Faculty of Applied Science, Graduate Studies Committee

Re: FAS-SEE's Program Change

The faculty of Applied Sciences Graduate Studies Committee would like to request for a calendar entry change to add MSE 726 to the list of eligible courses articulated in the SEE MASc program requirements.

The rationale for the requested calendar change is that MSE 726 have been identified as one courses that is strongly relevant to graduate students in SEE. This change is anticipated to appear in the SEE calendar for Spring 2023.

Regards,
Parvaneh Saeedi

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MEMORANDUM

ATTENTION	Associate Dean Research and Grad Studies, Faculty of Applied Sciences	**DATE**	22 Mar 2022
FROM	Dr. Colin Copeland, Graduate Program Chair, School of Sustainable Energy Engineering	**PAGES**	1
RE:	Addition of MSE 726 to the list of SEE MASc eligible courses.		

This memo is to accompany the calendar entry change request to add MSE 726 to the list of eligible courses articulated in the SEE MASc program requirements .

This is anticipated to appear in the SEE calendar for Spring 2023.

The rational for this change is that MSE 726 have been identified as courses that are strongly relevant to graduate students in SEE.

Colin Copeland

SEE Graduate Program Committee Chair

Calendar Entry Change for Master of Applied Science in Sustainable Energy Engineering

Summary of change: Addition of MSE 726 to the list of eligible courses articulated in the MASc program requirements.
Rationale for change: MSE 726 has been identified as a course that is strongly relevant to graduate students in SEE, in preparation for their thesis work.
Effective term and year: Spring 2023
Will this change impact current students? If yes, what is the plan for current students? No.

FROM	TO
Students must complete SEE 896 - MASc Research Seminar (0) * and three of (with a minimum of two SEE courses) ENSC 801 - Linear Systems Theory (3) ENSC 802 - Stochastic Systems (3) ENSC 810 - Statistical Signal Processing (3) ENSC 833 - Network Protocols and Performance (3) ENSC 835 - Communication Networks (3) ENSC 854 - Integrated Microsensors and Actuators (3) MSE 722 - Fuel Cell Systems (3) MSE 780 - Manufacturing Systems (3) MSE 812 - Advanced 3D Printing (3) MSE 821 - Advanced Conduction Heat Transfer (3) MSE 822 - Advanced Convection Heat Transfer (3) SEE 820 - Materials Design for Energy Systems (3)	Students must complete SEE 896 - MASc Research Seminar (0) * and three of (with a minimum of two SEE courses) ENSC 801 - Linear Systems Theory (3) ENSC 802 - Stochastic Systems (3) ENSC 810 - Statistical Signal Processing (3) ENSC 833 - Network Protocols and Performance (3) ENSC 835 - Communication Networks (3) ENSC 854 - Integrated Microsensors and Actuators (3) MSE 722 - Fuel Cell Systems (3) **MSE 726 - Introduction to Engineering Design Optimization (3)** MSE 780 - Manufacturing Systems (3) MSE 812 - Advanced 3D Printing (3) MSE 821 - Advanced Conduction Heat Transfer (3) MSE 822 - Advanced Convection Heat Transfer (3)

SEE 821 - Membranes and Filtration (3) SEE 850 - Energy Storage Systems (3) SEE 891 - Directed Studies (3) SEE 893 - Special Topics I (3) SEE 894 - Special Topics II (3) SEE 895 - Special Topics III (3) STAT 604 - Analysis of Experimental and Observational Data (3) and one three unit graduate elective course in consultation with the senior supervisor and a thesis SEE 898 - MASc Thesis (18) * Students must enroll in this course every term.	SEE 820 - Materials Design for Energy Systems (3) SEE 821 - Membranes and Filtration (3) SEE 850 - Energy Storage Systems (3) SEE 891 - Directed Studies (3) SEE 893 - Special Topics I (3) SEE 894 - Special Topics II (3) SEE 895 - Special Topics III (3) STAT 604 - Analysis of Experimental and Observational Data (3) and one three unit graduate elective course in consultation with the senior supervisor and a thesis SEE 898 - MASc Thesis (18) * Students must enroll in this course every term.