

# SIMON FRASER UNIVERSITY

S.74-161

## MEMORANDUM

To SENATE

From SENATE COMMITTEE ON UNDERGRADUATE STUDIES

Subject FACULTY OF SCIENCE -  
REVISED CHEMISTRY MINOR PROGRAMS

Date November 14, 1974

### MOTION 1:

"That Senate approve - and recommend approval to the Board, the revised Chemistry Minor programs as set forth in S.74-161, including

- (i) Changes to Chemistry minor - General Chemistry
- (ii) Changes to Chemistry minor - Organic Chemistry (formerly Organic/Biochemistry).
- (iii) Changes to Chemistry minor - Inorganic/Radiochemistry
- (iv) Changes to Chemistry minor - Physical and Nuclear Chemistry"

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## MEMORANDUM

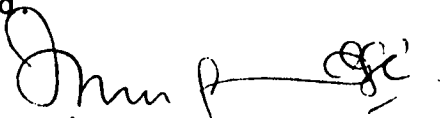
SENATE

From. SENATE COMMITTEE ON UNDERGRADUATE STUDIES

Subject Faculty of Science: Revised minor  
programs in Chemistry.

Date November 14, 1974

At its meeting of 12th November, the Senate Committee on Undergraduate Studies discussed the attached proposal for revised minor programs in Chemistry. This proposal is now forwarded to Senate for its consideration, with the Committee's recommendation that it be approved.

  
I. Mugridge

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att.

## SIMON FRASER UNIVERSITY

## MEMORANDUM

To.....	Senate Committee on.....	From.....	A. E. Curzon.....
	Undergraduate Studies.....		Acting Dean of Science.....
Subject.....	REVISED CHEMISTRY MINOR PROGRAMS	Date.....	November 7, 1974.....

The Faculty of Science has approved (October 31, 1974) and recommends the following revisions to the Chemistry Minor Programs:

Chemistry Minor – General Chemistry

CHEM 104-3, 115-2, 105-3, 117-2, 251-3, 256-2, 232-3, 261-3, 252-3

*at least 14 hours of:*

CHEM 332-3, 336-2 341-3, 351-3, 356-2, 361-3, 366-2, 362-3, 367-2

*Pre- and Co-requisites listed in Calendar for the above Chemistry courses:*

MATH 151-3, 152-3, 253-4, 352-2 recommended

PHYS 201-2 or 101-3 plus 102-3

- Replace CHEM 351-3 with CHEM 357-3.

Chemistry Minor - Organic/Biochemistry

CHEM 104-3, 105-3, 115-2, 251-3, 256-2, 252-3, 351-3, 356-2

*at least 9 hours of:*

CHEM 453-3, 457-3, 421-3, 426-2, 422-3, 427-2, 454-3

*Pre- and Co-requisites listed in Calendar for the above Chemistry courses:*

MATH 151-3, 152-3

PHYS 201-2 or 101-3 plus 102-3

- Change Title to: Chemistry Minor -- Organic.
- Replace CHEM 351-3 with CHEM 357-3.
- Replace "at least 9 hours of..." with:  
*at least 9 hours of:*  
CHEM 453-3, 455-3, 458-3,  
BICH 301-3, 302-3

Chemistry Minor – Inorganic/Radiochemistry

CHEM 104-3, 115-2, 105-3, 117-2, 232-2, 251-3, 256-2, 332-3, 336-2, 341-3

at least 6 hours of:

CHEM 416-3+, 432-3, 437-2, 442-3\*, 446-2

*Pre- and Co-requisites listed in Calendar for the above Chemistry courses:*

MATH 151-3, 152-3

PHYS 201-2 or 101-3 plus 102-3

+ Students selecting this option must have completed as prerequisites either PHYS 233-2, or CHEM 261-3 plus CHEM 361-3 plus CHEM 366-2 and their prerequisites.

\* Students selecting this option must have completed as prerequisites CHEM 261-3 plus CHEM 361-3 and their prerequisites, or have the permission of the Department.

- Required CHEM courses to read:

CHEM 104-3, 115-2, 105-3, 117-2, 232-3 (or 233-2), 251-3, 256-2, 332-3, 336-2, 341-3

Chemistry Minor – Physical and Nuclear Chemistry

CHEM 104-3, 115-2, 105-3, 251-3, 261-3\*.

at least 14 hours of:

CHEM 361-3, 366-2, 362-3, 367-2, 341-3, 416-3+, 426-3, 463-3, 471-3, 442-3, 446-2

*Pre- and Co-requisites listed in Calendar for the above Chemistry courses:*

MATH 151-3, 152-3, 253-4, 352-2 recommended

PHYS 201-2 or 101-3 plus 102-3

\* or PHYS 206-2 by permission of the Department.

+ Students selecting this option must have completed as pre-requisites CHEM 117-2, and either (a) PHYS 233-2, or (b) CHEM 261-3 plus CHEM 361-3 plus CHEM 366-2 and their pre-requisites.

- Replace CHEM 463-3 with CHEM 464-2.
- Replace CHEM 471-3 with CHEM 472-3
- Add to list of which at least 14 hours must be taken:  
CHEM 460-2, 461-2.