

## MEMORANDUM

SENATE

From..... SENATE COMMITTEE ON UNDERGRADUATE  
STUDIESSubject..... PHYS PREREQUISITE CHANGES -  
FOR INFORMATION

Date..... 1980-03-27

Under its delegated authority SCUS approved changes in prerequisites for a number of Physics courses as follows:

PHYS 415-3 - Quantum Mechanics

From: PHYS 385-3 and either PHYS 384-3 or MATH 314-3 and MATH 419-3

To: PHYS 385-3 or CHEM 361-3 and either PHYS 384-3 or MATH 314-3  
and MATH 419-3

PHYS 465-3 - Solid State Physics

From: PHYS 385-3

To: PHYS 385-3 or CHEM 361-3

# SIMON FRASER UNIVERSITY

SCUS 80-1

## MEMORANDUM

H. M. Evans  
Registrar & Secretary  
Senate Committee Undergraduate Studies

From N. Heath  
Administrative Assistant  
Faculty of Science

Subject: PHYS Prerequisite Changes.

Date: 1980 03 13

Yesterday, the Faculty of Science approved the following motion:

"That the Faculty of Science approve the revised prerequisites for PHYS 415-3 and PHYS 465-3 and forward these to SCUS and Senate for consideration and approval."

Changes to the prerequisites of CHEM 462-3 and 472-3 were recently approved by the Faculty of Science, to give some choice and flexibility in course selection to Chemical Physics students.

The above proposal is for parallel changes to be made to the prerequisites of two Physics courses as follows: (see pp. 434, 435 of 1979/80 Calendar)

### PHYS 415-3, Quantum Mechanics

Current prerequisite: PHYS 385-3 and either PHYS 384-3 or MATH 314-3 and MATH 419-3.

Proposed prerequisite: PHYS 385-3 or CHEM 361-3 and either PHYS 384-3 or MATH 314-3 and MATH 419-3.

### PHYS 465-3, Solid State Physics

Current prerequisite PHYS 385-3.

Proposed prerequisite: PHYS 385-3 or CHEM 361-3.

These changes together with those submitted earlier for CHEM 462-3 and CHEM 472-3, have the effect of making CHEM 361-3, Physical Chemistry II and PHYS 385-3, Quantum Physics interchangeable in the Chemical Physics Programs.

  
N. Heath

/rw