

MEMO

Dean of
Graduate Studies

STREET ADDRESS

Maggie Benston Student
Services Centre 1100
Burnaby BC V5A 1S6
Canada

MAILING ADDRESS

8888 University Drive
Burnaby BC V5A 1S6
Canada

TO: Senate

TEL

FROM Wade Parkhouse, Dean, Graduate Studies



RE Faculty of Science

[GS2010.28]

CC Derek Bingham

DATE December 15, 2010

For information

Acting under delegated authority at its meeting of 13 December 2010, the SGSC approved the following curriculum revisions:

Effective Date is September 2011

Faculty of Science

[GS2010.28]

a. Department of Physics

- i) Change of prerequisites: PHYS 841-3 Statistical Mechanics

Senators wishing to consult a more detailed report of curriculum revisions may do so on the Web at http://www.sfu.ca/senate/Senate_agenda.html following the posting of the agenda. If you are unable to access the information, please call [778.782.3168](tel:778.782.3168) or email shelley_gair@sfu.ca.



GRADUATE COURSE MINOR CHANGE FORM

This form is to be used when there is a request for a minor change to an existing graduate course. The form is completed by the department and then approved by the Faculty graduate studies committee. It should then be forwarded to the Dean of Graduate Studies for approval by SGSC. SGSC will forward the approval to Senate for information. NOTE: Please complete pertinent sections only

Please Check appropriate revision(s):

☐ Catalog Number ☐ Units ☐ Title ☐ Description ☒ Other PREREQUISITE

Department or School: PHYSICS

Current course

Subject: PHYS (max: 4 chars) Catalog Number: 841 Units: 3

Course Title: STATISTICAL MECHANICS (max: 80 char)

Short Title (appears on transcripts etc.) STAT MECHANICS (max: 25 char)

Course Description for Calendar:

REVIEW OF ENSEMBLES AND THERMODYNAMICS, IDEAL GASES, IMPERFECT CLASSICAL GASES, CLASSICAL AND MODERN THEORIES OF PHASE TRANSITIONS, RENORMALIZATION GROUP. COURSE OFFERED REGULARLY.

Available Course Component:

☒ Lecture ☐ Seminar ☐ Laboratory ☐ Practicum

Grading Basis: ☒ Graded ☐ Satisfactory/Unsatisfactory ☐ In Progress/Complete

Prerequisites: (if any)

PHYS 345 OR EQUIVALENT

RECEIVED

SEP 30 2010

DEAN OF SCIENCE
OFFICE

Modified Course

Subject: PHYS (max: 4 chars) Catalog Number: 841 Units: 3

Course Title: STATISTICAL MECHANICS (max: 80 char)

Short Title (appears on transcripts etc.) STAT MECHANICS (max: 25 char)

Course Description for Calendar:

LEAVE AS SAME PLEASE

Available Course Component:

☒ Lecture ☐ Seminar ☐ Laboratory ☐ Practicum

Grading Basis: ☒ Graded ☐ Satisfactory/Unsatisfactory ☐ In Progress/Complete

Prerequisites: (if any) PHYS 445 OR EQUIVALENT

Statistical Physics

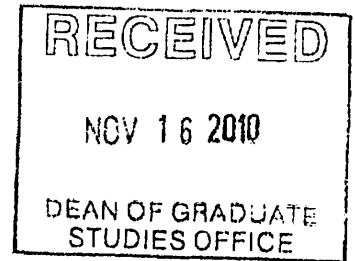
*Attach rationale for changes as a separate document.

Approvals

Faculty Graduate Studies Committee [Signature] Date Nov 12/10

Senate Graduate Studies Committee [Signature] Date Dec 14/10

Upon approval of the minor course change, the Dean of Graduate Studies office will consult with the department or school regarding other course attributes that may be required to enable the proper entry of the course change in the student record system



TO: W. Parkhouse
Dean of Graduate Studies

FROM: D. Bingham, Chair
Faculty of Science Graduate Studies
Committee

RE: PHYS 841

DATE: November 10, 2010

The following has been approved by the Faculty of Science and is forwarded for approval by the Senate Graduate Studies Committee. Please include it on the next SGSC agenda.

Physics

Prerequisite change to Physics 841

Rationale:

The prerequisite currently listed, Physics 345, no longer exists. The new prerequisite, Physics 445, includes discussion of similar material at the fourth-year level.

A handwritten signature in black ink, appearing to be "D. Bingham", is written over a horizontal line. Below the line, the name "D. Bingham" is printed in a black, sans-serif font.

Enclosure

c. C. Cupples