SIMON FRASER UNIVERSITY

MEMORANDUM

| To <u>SENATE</u> | From SENATE COMMITTEE ON UNDERGRADUATE STUDIES |
|--|--|
| FACULTY OF ARTS - DEPARTMENT OF Subject GEOGRAPHY - CHANGES IN COURSES | Date NOVEMBER 15, 1973 |

MOTION 1: "That Senate approve, as set out in S.73-136, for GEOG 151-3

with a proposed renumbering

i) The change in prerequisite

From: blank

To: '30 semester hours credit.'

1i) The change in numbering

From 'GEOG 151'
To: 'GEOG 250'

iii) The change in title

From: 'Cartography
To: 'Cartography I'

iv) (If i) to iii) inclusive above are approved) The deletion of

GEOG 151-3."

MOTION 2: "That Senate approve, as set forth in S.73-136, for GEOG 351-3

i) The change in title

From: 'Advanced Cartography'

To: 'Cartography II'

ii) The change in prerequisite

From: 'GEOG 151-3'

To: 'GEOG 250-3.'"

MOTION 3: "That Senate approve, as set forth in S.73-136, for GEOG 263-3

the change in prerequisite

From: blank

To: '30 credit hours.'"

MOTION 4: "That Senate approve, as set forth in S.73-136, for GEOG 344-3

The change in title

From: 'Geography of Contemporary Industrial Societies'

To: 'Geography of Modern Industrial Societies.'"

SIMON FRASER UNIVERSITY

MEMORANDUM

| To SENATE | From SENATE COMMITTEE ON UNDERGRADUATE STUDIES |
|--|--|
| Subject FACULTY OF ARTS - DEPARTMENT OF GEOGRAPHY - CHANGES IN COURSES | DateNOVEMBER 14, 1973. |

On the recommendation of the Faculty of Arts, the Senate Committee on Undergraduate Studies has approved changes, - as set forth in SCUS 73-37IV - for the Department of Geography in a course re-numbering, changes in prerequisites, changes in titles, and recommends approval to Senate.

Í. Mugridge

HME:jb

Scus 73-37 11

as approved Nov.6, 1973

DEPARTMENT OF GEOGRAPHY

| p.107 | GEOG 151-3 | Delete and replace by GEOG.250-3 - if Geog.250-3 approved. |
|-------|---------------|---|
| p.108 | GEOG 250-3 | New Course for former Geog 151. Addition of prerequisite. See Appendix A. |
| p.110 | GEOG 351-3 | Title Change: "Cartography II". Course was formerly entitled "Advanced Cartography". |
| | | Prerequisite Change: From "Geography 151-3" to "Geography 250-3". |
| | | Rationale: |
| | | To accommodate renumbering of GEOG 151 to GEOG 250. Also better description of continuation purpose of the course from the former 151-3 (now 250-3 Cartography I). See Appendix B. |
| p.108 | GEOG 263-3 | Prerequisite change: Add "Prerequisite: 30 credit hours". |
| p.110 | GEOG 344-3 | Title Change: "Geography of Modern Industrial Societies". Course was formerly entitled "Geography of Contemporary Industrial Societies". See Appendix C. |

Proposal to replace Geography 151-3 by Geography 250-3. Purpose and content of courses are identical.

with prerequisite added.

FACULTY OF ARTS

NEW COURSE PROPOSAL

1. CALENDAR INFORMATION

Department: Geography Course Number: 250-3 Title: Cartography I Sub-title or Description:

An introduction to the interpretation of maps and air photographs; geographical illustration, representation and analysis of geographical statistics.

Credit Hours: 3

Vector Description: 1-0-3

Prè-requisite(s):

30 semester hours credit ... fe ography 150 may not take this Students with credit for be ography 150 may not take this

2. ENROLMENT AND SCHEDULING

Estimated Enrolment:

Semester Offered (e.g. yearly, every Spring; twice yearly, Fall and Spring):

When will course first be offered?

74-3

3. JUSTIFICATION

A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Map properties, construction interpretation
Map projections
Use of air photographs in map-making and as sources of information on landscape
Geographical presentation of geographic data
No similar course offered

B. What is the range of topics that may be dealt with in the course?

As 3A above.

C. How does this course fit the goals of the department?

Maps are essential documents to geography and cartographic literacy is expected of majors in geography. Honours students are already required to take this course under its former number (Geography 151-3).

D. How does this course affect degree requirements?

No change.

E. What are the calendar changes necessary to reflect the addition of this course?

Change of Number. 151-3 becomes 250-3 Cartography, will have title Also add in italics: Changed to Cartography II.

Familiarity with the use and properties of maps is essential to the study of geography. Students majoring in geography are urged to include this course in their programme of study.

F. What course, if any, is being dropped from the calendar if this course is approved?

Geography 151-3

G. What is the nature of student demand for this course?

As for 151-3 which it replaces, i.e. C. 120 per offering.

H. Other reasons for introducing the course.

Department believe that students will be much more aware of the importance of cartography and gain more from the course after they have completed the introductory first-year courses, Geography 111-3, Geography 121-3 and Geography 141-3.

| 4. | BUDGETARY | ΛHD | SPACE | PACTORS |
|----|------------|--------|-------|---------|
| | DODGE MILL | 10:11/ | | しいっていいつ |

- A. Which faculty will be available to teach this course?
 - E. J. Hickin
 - A. MacPherson
 - G. A. Rheumer
- B. What are the special space and/or equipment requirements for this course?

No additional space needed.

C. Any other budgetary implications of mounting this course:

None. This is merely the renumbering of Geography 151-3.

Approval:

Curriculum Committee:

October 4, 1973

Dean of Faculty:

Senate:

course title change + Editorial Procesuist

SENATE COMMITTEE ON UNDERGRADUATE STUDIES

| | | NEW COURSE PROP | OSAL FORM | TITLE CHANGE | ONLY |
|----------|---------------------------------------|------------------|-------------|----------------|-------------------|
|) | Calendar Information | | | Department: (| Geography |
| • | Abbreviation Code: Geog. | Course Number:_ | | | |
| | Title of Course: From: "Ad | | | | |
| | Calendar Description of Con | ırse: | | | |
| | No Change | | | | |
| | | | | | |
| | Nature of Course | | · | • | |
| | Prerequisites (or special i | instructions): | | · | |
| | Prerequisite: Geograph | y 250-3 (or /- | 51-3) | • . | |
| | What course (courses), if a approved: | my, is being dr | opped from | the calendar | lf this course is |
| 2. | Scheduling | | | • | · |
| | How frequently will the cou | rse be offered? | ,•• | | |
| | Semester in which the cours | e will first be | offered? | | |
| | Which of your present facul possible? | ty would be ava | ilable to m | ake the propos | ed offering |
| 3. | Objectives of the Course | | | | |
| | • | • | | | |
| | No Change in | Course Content | • | | |
| | | | | | |
| 4. | Budgetary and Space Require | ments (for infor | mation only | v) | |
| | What additional resources w | . | • | , | • |
| | Faculty | <u>-</u> | | | • |
| | Staff | | | | |
| | Library | : | | | |
| | Audio Visual | | | | |
| | Space | | • | | • |
| | Equipment | | | | |
| 5 | Approval | | | | • |
| 1 | Date: 0ctober 19, 1973 | <u>Oct.</u> | 19,19 | 23 | |
| | M2. W. SHu | i 1)601 | Br | <u></u> | |
| | Department Chairman | D | ean | <u> </u> | Chairman, SCUS |

SCUS 73-34b:- (When completing this form, for instructions see Memorandum SCUS 73-34a. Attach course outline).

Hppendix C

SENATE COMMITTEE ON UNDERGRADUATE STUDIES

NEW COURSE PROPOSAL FORM TITLE CHANGE ONL

| | MAN COURSE I ROLL | OSAL FORM | IIILE CHANG | E ONLI | | |
|---|--------------------|------------|----------------|----------|----------------------|---|
| . Calendar Information | | | Department: | Geograp | hy | |
| Abbreviation Code: Geog. | _ Course Number: | C | redit Hours: | | or: ²⁻¹⁻⁰ | |
| Title of Course: From "Ge Calendar Description of Co | Modorn In | | ustrial Socie | | , | |
| Change "Contemporary" | in Calendar desc | ription to | "Modern" | | | |
| Nature of Course | | | , | | • | |
| Prerequisites (or special | instructions): | | · | | | |
| | | | ٠. | | | |
| What course (courses), if approved: | any, is being dro | opped from | the calendar | if this | course is | |
| 2. Scheduling | ٠ | | • | | 1 | |
| How frequently will the co | ourse be offered? | | • | | · · | |
| Semester in which the cour | se will first be | offered? | | | | |
| . Which of your present facult possible? | ulty would be avai | lable to 1 | make the propo | sed offe | ring | , |
| . Objectives of the Course | | · | | | | |
| No Change In Course C | Content | | | | | |
| | | | | | | |
| . Budgetary and Space Requir | ements (for infor | mation on | (w) | | | |
| What additional resources | , | | | · • | | |
| Faculty | walk be required | In the 101 | tiowing aleas. | · | | |
| Staff | • | | | | • | |
| Library | · : | | | | | • |
| Audio Visual | • | | | | | |
| Space | · . | | | | | |
| Equipment | | | | | | |
| | | | , | | | |
| Date: October 19, 1973 | fuit W. | 19, 197 | Just 1 | | | |
| Department Chairman | | ean | | Chairman | , SCUS | |
| | | | | | | |

SCUS 73-34b: (When completing this form, for instructions see Memorandum SCUS 73-34a. Attach course outline).