

S.73-5

SIMON FRASER UNIVERSITY

MEMORANDUM

To SENATE

From SENATE COMMITTEE ON UNDERGRADUATE STUDIES

Subject FACULTY OF ARTS - NEW COURSE
PROPOSAL - ARCHAEOLOGY 439-3

Date DECEMBER 13, 1972

MOTION: "That Senate approve the new course proposal, as set forth in S.73-5, for Archaeology 439-3 - Early Man and Environments in North America."

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Subject. FACULTY OF ARTS - NEW COURSE
PROPOSAL - ARCHAEOLOGY 439-3

Date DECEMBER 13, 1972

On recommendation of the Faculty of Arts, the Senate Committee on Undergraduate Studies has approved the new course proposal Archaeology 439-3 - Early Man and Environments in North America, as set forth in SCUS 72-36, and recommends approval to Senate.

SIMON FRASER UNIVERSITY

SCUS 72-36

MEMORANDUM

To: Dr. Ian Mugridge, Chairman, S.C.U.S.	From: Dr. Roy Carlson, Chairman, Archaeology Department.
Subject: New Archaeology Courses	Date: November 23, 1972

Two new Archaeology courses Archaeology 438 - Stratigraphy of Archaeological Sites and Archaeology 439 - Early Man and Environments in North America were proposed by this Department, passed by the Faculty of Arts Curriculum Committee, and passed by the Faculty of Arts. The Faculty of Arts Curriculum Committee recommended that we discuss these courses with the Geography Department prior to their presentation to S.C.U.S. These discussions did indeed take place with Geography on our instigation prior to the S.C.U.S. meeting, and agreement in principle was reached. There was, however, insufficient time before the S.C.U.S. meeting to work out the details of the in principle agreement.

Archaeology 439 - Early Man and Environments in North America

The Geographers had expressed concern that this course overlapped with Geography 416-5 Pleistocene Geography, and Geography 342-3, Geography of Prehistoric Societies. We explained to the Geographers that this course is roughly 90% post Pleistocene in its coverage and is limited regionally to North America, and that unless the Geographers are teaching outside the calendar description for Geography 416-5 the amount of overlap was at best 10%. We similarly pointed out that we offer the lower division background to this course, Archaeology 273 - Archaeology of the New World. We agreed that this amount of overlap was insignificant.

In response to the Geographers' concern regarding overlap of this course with Geography 342-3, we pointed out that Geography 342 overlaps not with this course, but with the lower division pre-requisites for this course and that we do not approve Archaeology majors taking Geography 342 because of duplication of content with our lower division course offerings. We also expressed the principle that Geography should be taught in the Geography Department and Archaeology in the Archaeology Department and that the curricula should be structured to facilitate students taking complementary courses in the respective areas of disciplinary specialization within the Departments.

As a result of the above discussions, it was agreed that there was minimal overlap between the proposed new Archaeology course, Archaeology 439, and the Geography course offerings and that this course should go forward unmodified.

Archaeology 438 - Stratigraphy of Archaeological Sites

Considerable discussion centered around this course as it partly involves a discipline which is neither Geography nor Archaeology, but Geology which is taught as part of the content of both some Geography and some Archaeology courses. We eventually agreed to division of the proposed Archaeology 438 into two courses:

- (1) a 300 level, 3 credit Geography course which would be pre-requisite to
- (2) a 3 credit Archaeology course retaining the number Archaeology 438 and entitled Application of Sedimentology to Archaeological Sites

We agreed to the above as it is an academically sound arrangement, and conforms to the general principle of Geographic specializations being offered in the Geography Department, and Archaeological ones in the Archaeology Department.

The revised course proposals are in preparation and will be forwarded as soon as they are completed.



/sh

c.c. Dr. N. Lincoln,
Dean of Arts.

Dr. R. Saunders,
Arts Curriculum Committee.

All Archaeology Faculty.

SIMON FRASER UNIVERSITY

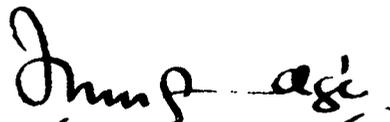
MEMORANDUM

Dr. R. Saunders Chairman, Arts Faculty Curriculum Committee	From I. Mugridge Chairman, Senate Committee on Undergraduate Studies
Subject Submission of Archaeology 438-5 and 439-5	Date November 20, 1972

At its meeting of Tuesday, 14th November, the Senate Committee on Undergraduate Studies considered the above courses and a motion to refer them to the Faculty of Arts was carried.

This action was taken largely because concern was expressed concerning the overlap of these courses with some courses already offered by the Geography Department and the Committee's feeling that it should encourage and develop co-operation in the Faculty of Arts by proposing that one or both of these courses should be offered jointly by the Departments of Geography and Archaeology. It should be noted that mention was made in the meeting of negotiations which were already underway between these two departments.

This submission is therefore returned to your Committee and to the Departments concerned for suitable re-examination and action.


I. Mugridge

:ams

c.c. Registrar
Chairman, Archaeology Department

FACULTY OF ARTS

NEW COURSE PROPOSAL

September 1971

1. CALENDAR INFORMATION

Department: Archaeology Course Number: 439 Title: Early Man and
Sub-title or Description: Environments in North America

A discussion of theories concerning human cultural adaptations to the
Late Pleistocene environments of North America.

Credit Hours: 3 Vector Description: 3-0-0

Pre-requisite(s): Any 100 or 200 level Archaeology course

2. ENROLMENT AND SCHEDULING

Estimated Enrolment: 30

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

Once yearly

When will course first be offered?

1974

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?

This subject has previously been briefly dealt with in
Archaeology 273. There are no equivalent courses in this
or other departments

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

Lectures will deal with man's initial entry into North America and
his spread throughout the continent in relation to the paleo-
environmental sequences of the Late Pleistocene. Specific topics
will include the Bering Land Bridge, Pleistocene sea-levels, and
regional glacial-climatic chronologies and their effects on early
human migrations and adaptations.

C. How does this course fit the goals of the department?
This subject is an essential foundation to the archaeology of northern North America and will be particularly useful to students engaged in field work in Canada.

D. How does this course affect degree requirements?

This course can be used to satisfy degree requirements and is recommended for archaeology majors.

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

Addition to the calendar

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

None

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

High

H. Other reasons for introducing the course.

4. BUDGETARY AND SPACE FACTORS

A. Which faculty will be available to teach this course?

Prof. Fladmark, Dr. Alexander, Prof. Hobler

B. What are the special space and/or equipment requirements for this course?

classroom space

C. Any other budgetary implications of mounting this course:

None

Approval:

Curriculum Committee: *Oct. 19/72*

Dean of Faculty: *Oct. 26/72*

Senate Undergraduate
Studies Committee:

Senate:

ARCHAEOLOGY 439 - 3

EARLY MAN AND ENVIRONMENTS IN NORTH AMERICA

3 hours lectures per week

K.R.Fladmark

Description

Study of the origin and spread of early man in ^{Western} North America in relation to the physical environment and climate of the Late Pleistocene.

Required Reading

1. Shutler, Richard Jr. (ed.)
1971 Papers from a Symposium on Early Man in North America, New Developments 1960-1970.
Arctic Anthropology, Vol. 8, No. 2, Univ. of Wisconsin Press
2. Hopkins, David M.
1967 The Bering Land Bridge.
Stanford Univ. Press
3. Bryan, A.L.
1965 Paleo-American Prehistory.
Occasional Paps. I.S.U. Museum, No. 16
4. Wormington, H.M.
1957 Ancient Man in North America.
Denver Museum of Natural History, Popular Series No. 4
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1968 Early Man in Western North America
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ARCHAEOLOGY 439

PRELIMINARY BIBLIOGRAPHY OF SOURCE MATERIAL RELATING
TO LATE PLEISTOCENE ENVIRONMENTS AND EARLY MAN IN
NORTHWESTERN NORTH AMERICA, WITH PARTICULAR REFERENCE
TO BRITISH COLUMBIA

Knut R. Fladmark
Department of Archaeology, SFU

October, 1972

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J. NOBLE
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