#### MEMORANDUM

SENATE	From SENATE COMMITTEE ON UNDERGRADUATE STUDIES
•••••••••••	•••••
Subject. CURRICULUM REVISIONS - SOCIOLOGY/ANTHROPOLOGY, APPLIED SOCIAL RESEARCH	Date NOVEMBER 14, 1983

Action undertaken by the Senate Committee on Undergraduate Studies at its meeting of November 1, 1983 gives rise to the following motion:-

#### MOTION:

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.83-86 , the proposed changes in Sociology/Anthropology to provide for a stream in Applied Social Research including:-

- Addition of a stream in Applied Social Research with specification of lower division and upper division courses as shown. (page 4)
- ii) Addition of new courses -
  - S.A. 356-4 Qualitative Methods
  - S.A. 357-4 Survey Methods
  - S.A. 455-4 Special Topics in Applied Social Research
  - S.A. 456-4 Special Topics in Applied Social Research
- iii) Change of titles and descriptions for S.A. 255-4
  (Introduction to Social Research) and S.A. 355-4
  (Methods of Sociological and Anthropological Research)
- iv) Addition of incidental calendar statements to make clear the provisions for the stream."

The committee noted that the provisions for the stream do not lead to any additional notations on transcripts, that there are similar provisions in a number of other departments, that the department may undertake to issue a letter to any successful students showing completion of the stream.

# SIMON FRASER UNIVERSITY

#### MEMORANDUM

Scus 83-55

H.M. Evans Secretary S.C.U.S.	Administrative Assistant to the
Subject. Stream - Applied Social Research	Date November 2, 1983

This proposal was referred back to the Department of Sociology/Anthropology by S.C.U.S. It has been revised and resubmitted to F.A.C.C. for approval, which was granted on October 27, 1983. The major revisions consist of the addition of MATH 101-3 or MATH 102-3 to, and the deletion of PSYC 210-3 from, the lower division requirements of the program and a change of prerequisites for S.A. 355-4. Would you please put this program on the agenda of the next meeting of S.C.U.S.

Thank you.

S. Roberts

SR/md Attachments

c.c. G. Teeple, S/A

# SIMON FRASER UNIVERSITY

#### MEMORANDUM

To. Mr. H. Evans	From Ellen Gee, Chair, Applied Social Research Sub-committee
Registrar	Research Sub-committee Sociology & Anthropology Department
Subject Proposal for Applied Social Research Stream, S.A. Department	Date November 7, 1983

It is my understanding that some concern was raised at the SCUS meeting of October 11, 1983 regarding the "heaviness" of the course load in the proposed Applied Social Research (A.S.R.) stream of the Sociology and Anthropology Department. Unfortunately, I was at a conference in Montreal at the time of the SCUS meeting, but I have been informed that some members of SCUS felt that the requirements of the proposed stream involved too many courses.

The A.S.R. stream requires that a student take a total of six courses: two courses (SA 255 and Math 101 or 102) at the lower division level; and four courses (SA 355 and a choice of three other courses) at the upper division level. It must be kept in mind that two of these courses (SA 255 and SA 355) are requirements for any student choosing a major or honours programme in the Department. Therefore, the A.S.R. stream requires that only an additional four courses are necessary for the completion of the stream. We do not feel that such requirements are unduly heavy.

Perhaps it is the case that the members of SCUS feel that the methods requirements for the proposed stream are heavy in comparison with the methods requirements for students in the S.A. Department who do not choose the stream. If such is the case, it should be kept in mind that the methods requirements in the Department are light in comparison with other departments in Canadian universities, particularly sociology departments. (I performed a comparative analysis of sociology department course offerings in Canadian universities, which can be obtained from Jean Jordan, Departmental Assistant in the S.A. Department). For example, in the Sociology Department of the University of Victoria, where I taught some years ago, the methods requirements at the upper division level are three times heavier than in the S.A. Department at S.F.U. Viewed in this more comparative light, the requirements of the proposed A.S.R. stream are clearly not excessive.

As a last, but certainly not unimportant point, it is necessary to be aware of the content of the methods courses, both presently offered and proposed, in the S.A. Department. It is safe to say that all the instructors teaching methodology courses in the S.A. Department are theoretically and substantively oriented. The methods courses can in no way be viewed as "cook-book" courses devoid of theoretical concerns. On the contrary, the methods courses will be taught with a broad conceptualization of methodology as the interactive wedding of content and technique.

2

F.A.C.C. Revision 2

TO:

Faculty of Arts Curriculum Committee

C.83-40

FROM:

Applied Social Research Sub-committee of the

Department of Sociology and Anthropology

DATE:

October 17, 1983

#### SUMMARY OF PROPOSED CHANGES

- 1. Addition of a stream in Applied Social Research.
- 2. Addition of new courses:

S.A.356-4 Qualitative Methods

S.A.357-4 Survey Methods

S.A.455-4 Special Topics in Applied Social Research S.A.456-4 Special Topics in Applied Social Research

- 3. Revision of Calendar titles and descriptions of S.A.255-4 (Introduction to Social Research) and S.A.355-4 (Methods of Sociological and Anthropological Research).
- 4. Calendar changes necessitated by the above changes.

Students taking a major, minor, or honours programme in Sociology, Anthropology or Sociology/Anthropology may choose to take a stream in Applied Social Research.

#### Lower Division

# \*S.A.255 (Social Research I)

- One of Math 101-3 (Introduction to Statistics A) or Math 102-3 (Introduction to Statistics B)
- Computing Science 001-3 (Computers and the Activity of People) is highly recommended.
- \*All lower division courses must be completed prior to entry into upper division courses for students choosing the Applied Social Research stream.

## Upper Division

# \*S.A.355-4 (Social Research II)

and at least three of the following:

S.A.356-4 Qualitative Methods

S.A.357-4 Survey Methods

S.A.472-4 Ethno-history

S.A.455-4 Special Topics in Applied Social Research S.A.456-4 Special Topics in Applied Social Research

<sup>\*</sup>Students in the stream will have completed Math 101 or Math 102 and must enrol in the appropriate seminar section of S.A.355.

#### Rationale

Given a rapidly changing Canadian society, it is necessary for curricula to be altered to reflect such change. The curriculum of the Department of Sociology and Anthropology has traditionally been strong in terms of theory courses but quite weak in terms of methods courses. The proposed stream in Applied Social Research serves to bridge the gap between theory and problemoriented work in the curriculum. In this way, it will better meet the needs of students who will eventually be seeking employment in a highly technical society. Indeed, there are strong indications from our students and former students that their methods preparation in the Department of Sociology and Anthropology has been insufficient to meet their needs (see attached).

The proposed stream in Applied Social Research makes better use of existing teaching resources in methods and research within the department. At the same time, this atream can be mounted without requiring additional department resources.

### SOCIOLOGY AND ANTHROPOLOGY DEPARTMENT

#### **CURRICULUM REVISIONS**

### Page 56 and 57 CHANGE OF GENERAL AND HONORS PROGRAMS

FROM: GENERAL AND HONORS PROGRAMS

Note: To assist the students in planning an interdisciplinary program, courses listed on p. 190 are designated as follows:

- (S) -- Sociology
- (A) -- Anthropology

TO: GENERAL AND HONORS PROGRAMS

Note: To assist the students in planning an interdisciplinary program, courses listed on p. 190 are designated as follows:

- (S) -- Sociology
- (A) -- Anthropology

Students taking a major, minor or honors program in Sociology, Anthropology, or Sociology/Anthropology may choose to take a stream in Applied Social Research.

# Page 57 CHANGE OF LOWER DIVISION REQUIREMENTS

FROM: LOWER DIVISION REQUIREMENTS

20 semester hours in lower S.A. courses:

100 division -- total 12 semester hours

S.A.100-4 Aspects of Canadian Society

150-4 Introduction to Sociology

170-4 Introduction to Anthropology

200 division -- minimum of two courses (8 semester hours)

In view of the fact that many of the 200 division courses are prerequisites for upper division courses, students are strongly advised to complete:

S.A.250-4 Introduction to Sociological Theory

255-4 Introduction to Social Research

270-4 Anthropological Concepts

#### e 57

### CHANGE OF LOWER DIVISION DIVISION REQUIREMENTS (Continued)

TO: LOWER DIVISION REQUIREMENTS

20 semester hours in lower S.A. courses:

100 division -- total 12 semester hours

S.A.100-4 Aspects of Canadian Society

150-4 Introduction to Sociology

170-4 Introduction to Anthropology

200 division -- minimum of two courses (8 semester hours)

In yiew of the fact that many of the 200 division courses are prerequisites for upper division courses, students are strongly advised to complete:

S.A. 250-4 Introduction to Sociological Theory

255-4 Social Research I

270-4 Anthropological Concepts

Students choosing the stream in Applied Social Research must also take:

Math 101-3 (Introduction to Statistics A)

Math 102-3 (Introduction to Statistics B)

#### CHANGE OF UPPER DIVISION REQUIREMENTS

FROM: Majors and Honors students must have at least one theory course from:

S.A.350-4 Classical Sociological Thought

351-4 Classical Marxist Thought

352-4 Structural Functionalist Theory

354-4 Contemporary Sociological Theory:

Selected Issues

370-4 History of Anthropological Thought

450-4 Selected Issues in Sociology

Selected Issues in Anthropology

452-4 Contemporary Marxist Thought

and at least one course in methodology from:

S.A.355-4 Methods of Sociological and Anthropological Research

472-4 Ethno-history

#### Page 57

#### CHANGE OF UPPER DIVISION REQUIREMENTS (Continued)

Normally, Directed Readings courses S.A.496-4 Directed Readings in Anthropology, and S.A.497-4 Directed Readings in Sociology, are available only to S.A. Majors and Honors. Credit will be given for only one of these courses.

Students are advised to consult the current Department Handbook available in the S.A. General Offices, as there may be differing emphases in course outlines from semester to semester.

A number of courses in other departments have relevance to certain areas of Sociology and Anthropology. Honors and Majors in Sociology and/or Anthropology are urged to prepare themselves broadly by taking additional courses in other faculties as recommended by a Departmental Adviser.

TO: Majors and Honors students must have at least one theory course from:

S.A.350-4 Classical Sociological Thought

351-4 Classical Marxist Thought

352-4 Structural Functionalist Theory

354-4 · Contemporary Sociological Theory: Selected Issues

370-4 History of Anthropological Thought

450-4 Selected Issues in Sociology

451-4 Selected Issues in Anthropology

452-4 Contemporary Marxist Thought

and at least one course in methodology from:

S.A.355-4 Social Research II 472-4 Ethno-history

Normally, Directed Readings courses S.A.496-4 Directed Readings in Anthropology, and S.A.497-4 Directed Radings in Sociology, are available only to S.A. Majors and Honors. Credit will be given for only one of these courses.

Students are advised to consult the current Department Handbook available in the S.A. General Offices, as there may be differing emphases in course outlines from semester to semester.

A number of courses in other departments have relevance to certain areas of Sociology and Anthropology. Honors and Majors in Sociology and/or Anthropology are urged to prepare themselves broadly by taking additional courses in other faculties as recommended by a Departmental Adviser.

### CHANGE OF UPPER DIVISION REQUIREMENTS (Continued)

(Insert after Anthropology Minor Program, p. 57)

Applied Social Research stream

Those students taking a major, minor or honors program in Sociology, Anthropology or Sociology/Anthropology and who have chosen the Applied Social Research Stream must complete the following courses as part of that program:

Lower Division

S.A.255-4
Math 101-3 or Math 102-3
Cmpt.001-3 is highly recommended

All lower division courses must be completed prior to entry into upper division courses.

Upper Division

S.A.355-4\*, and at least three of the following course

S.A.356-4 Qualitative Methods

357-4 Survey Methods

455-4 Special Topics in Applied Social Research

456-4 Special Topics in Applied Social Research

472-4 Ethno-history

\*Students in the stream will have completed Math 101 or Math 102 and must enrol in the appropriate seminar section of S.A.355.

# Revision of Calendar Titles and Descriptions of S.A.255-4 and S.A.355-4

FROM

S.A.255-4 Introduction to Social Research

An introduction to the methodology of the social sciences, including causal inference, anthropological field work, historical research and empirical techniques. Concentration will be on methods most used in sociology, including documents and content analysis, participant observation, experimental methods and sample surveys.

Prerequisite: S.A.150 or 170 Students with credit for P.S.A.231 may not take this course for further credit.

T0

S.A.255-4 Social Research I

An introduction to the conduct of social research, including conceptualization, operationalization, the relationship between theory and research, data collection techniques, causality, generalization, research design, validity and reliability, critical evaluation of empirical research, the definition of research problems.

Prerequisite: S.A.150 or S.A.170

FROM

S.A.355-4 Methods of Sociological and Anthropological Research

The study of research procedures, including concept formation, observation, measurement and verification.

Prerequisite: S.A.255
Students with credit for P.S.A.332 may not take this course for further credit.

TO

S.A.355-4 Social Research II

An examination of measurement issues within sociological and anthropological research. Topics will include the meaning and purpose of social research, the uses and limitations of statistics, levels of measurement, measures of central tendency and dispersion, tabular construction, data interpretation.

Prerequisite: S.A.255

#### Rationale

As it stands at the present time, there is considerable overlap in content between S.A.255 and S.A.355, which is further exacerbated by the fact that a large percentage of students enrolled in S.A.355 do not have the S.A.255 prerequisite. The proposed revision will eliminate the overlap problem. In addition, these two courses will provide the basic knowledge essential for informed reading and evaluation of social science research.

# Proposed New Courses

S.A.356-4 Qualitative Methods

S.A.357-4 Survey Methods

S.A.455-4 Special Topics in Applied Social Research

S.A.456-4 Special Topics in Applied Social Research

--- 0 ---

# SENATE COMMITTEE ON UNDERGRADUATE STUDIES

# NEW COURSE PROPOSAL FORM

lendar Information	Department: Sociology/Anthropology
Previation Code: SA Course Number: 356	Credit Hours: 4 Vector: 0-4-0
Title of Course: QUALITATIVE METHODS	
Calendar Description of Course:	
An examination of qualitative field methods, is interviewing, archival research, cross-cultura analysis, mapping, and ethical problems of fie	I research, the miscories, network
Nature of Course Two 2-hour seminars	
Prerequisites (or special instructions):	
S.A.255 and 355	
What course (courses), if any, is being dropped frapproved: NIL	rom the calendar if this course is
2. Scheduling	
llow frequently will the course be offered?	Once a year
Semester in which the course will first be offered	4? Fall, 1984
Which of your present faculty would be available a possible? B. Gartrell, N. Dyck, I. Whitaker	to make the proposed offering
Objectives of the Course	
To fill a long standing need for an examination to anthropology. In addition, it would provide research in applied settings.	de students with skirts needed to do
4. Budgetary and Space Requirements (for information	only)
What additional resources will be required in the	following areas:
Faculty NIL	
Staff "	
Library	
Audio Visual "	
Space	
Equipment	
5. Approval Date: Apr 6/83 Man 19.	1983
Department Chairman Actin Dean	Chairman, SCUS

Actach course outline).

#### COURSE CONTENT

This course will explore problems and methods of qualitative research in the social sciences, with special emphasis on methods used in anthropology. After some discussion of the nature of the knowledge gained from the fieldwork process, students will carry out exercises in participant-observation, network analysis, ethnographic interviewing and the study of life-histories. Other methods will be touched on more briefly. The processes of abstraction and generalization involved in transforming the data of observation into an ethnographic account will be considered. Ethical problems and the responsibility of the observer to those studied will receive attention throughout.

#### REQUIRED READING

Wax, Rosalie, <u>Doing fieldwork: warnings and advice</u> Spradley, James, <u>The ethnographic interview</u>

Other readings will be assigned

#### **EVALUATION**

4 reports on field projects 80% final short examination 20%

#### Library resources needed for S.A.356

Many of the central articles on the fieldwork process, the epistemology and ethics of fieldwork, are located in the core anthropological journals that the library already receives, such as the <u>American Anthropologist</u>, <u>Human Organization</u> and <u>Journal of Anthropological Research</u>. No additional serials resources are needed for this course.

The following books should be on hand for reading assignments:

Naroll, Raoul, and Cohen, Ronald, eds., A handbook of method in cultural anthropology Epstein, A.L., ed., The craft of social anthropology Jongmans, D. & Gutkind, P., Anthropologists in the field Honigmann, John, ed., Handbook of social and cultural anthropology Freilich, Morris, Marginal natives: anthropologists at work Golde, Peggy, ed., Women in the field Foster, George, Anthropologists in cities Henry, Frances and Saberwal, S., Stress and response in fieldwork Agar, Michael, The professional stranger Dexter, Lewis A., Elite and specialized interviewing Webb, E.J., Campbell, R.D., Schwartz and Lee Sechrest, Unobtrusive measures Pitt, David C., Using historical sources in anthropology and sociology Beattie, John. Understanding an African kingdom: Bunyoro Messerschmidt, D.A., Anthropologists at home in North America McCall, George C. and Simmons, J.L., Issues in participant-observation Rabinow, Paul, Reflections on fieldwork in Morocco Foster, George et al., Long-term field research in social anthropology Adams, Richard N. and J.J. Preiss, eds., Human organization research (1960-desirable but not essential if not at present in Library) Vidich, Arthur J. et al., eds., Reflections on community studies Beteille, A. and Madam, T.N., <u>Encounter and experience</u>
Bogdan, Robert and S.J. Taylor, Introduction to qualitative research methods Casagrande, J.B., ed., In the company of man Crane, Julia G. and M.V. Agrosino, Field projects in anthropology (desirable but not essential if not in library) Devereaux, George, From anxiety to method in the behavioural sciences Dumont, Jean-Paul, The headman and I (desirable; not essential) Dollard, John, Criteria for the life history (1949) Johnson, John M., Doing field research Langness, L.L., The life history in anthropological science Malinowski, B., A diary in the strict sense of the term Powdermaker, Hortense, <u>Stranger and friend</u> Pelto, P.J. and Pelot, G., <u>Anthropological research</u>: the structure of inquiry Spindler, George, ed., Being an anthropologist: fieldwork in eleven cultures

Speier, M., How to observe face-to-face communication (1973-not essential)
Spradley, James and G.P. McDonough, Anthropology through literature
Mitchell, J.C., ed., Social networks in urban situations
Weaver, Thomas, ed., To see ourselves: anthropology and modern social issues
Rynkiewich, M.A. and J.P. Spradley, eds., Ethics and anthropology: dilemmas
in fieldwork (1976-desirable; not essential)
Boissevain, J. and J.C. Mitchell, eds., Network analysis: studies in human
interaction

#### New or very recent books

Cesara, Manda, Reflections of a woman anthropologist (1982-Academic Press)

--- 0 ---

#### SENATE WINTLITEE OR UNDERGRADUATE STUDIES

## NEW COURSE PROPOSAL FORM

:.	Department: Sociology & Anthropology
	Abbreviation Code: S.A. Course Number: 357 Credit Hours: 4 Vector: 0-4-0
	Ittle of Course: SURVEY METHODS
	Calendar Description of Course:
	Students will formulate a research problem suited to a quasi-experimental (survey) design, and perform all the research steps needed for its completion.
	Nature of Course Two 2-hour seminars
	Prerequisites (or special instructions): S.A.255 and 355
	What course (courses), if any, is being dropped from the calendar if this course is approved: NIL
2.	Scheduling
	Now frequently will the course be offered? Once a year
	Semester in which the course will first be offered? Fall, 1984
	Which of your present faculty would be available to make the proposed offering possible? K. Peter, A. McLaren, M. Gates
_3.	Objectives of the Course
	To give students the opportunity to utilize their research skills in a "real life" research setting. It would, therefore, be excellent training for research in an applied setting. This course would be the only one in the department that allows the student to deal with all phases of the research process. It is not a narrowly-defined statistics course.
4.	Budgetary and Space Requirements (for information only)
	What additional resources will be required in the following areas:
	Faculty NIL
	Staff
	Library
•	Audio Visual
	Space ""
	Equipment
5.	Approval
	Date: Apr 5/83 May 19 1983
	Pullation -
	Department Chairman As Lum Dean Chairman, SCUS
	incharrement the comment in the comm

10.3 73-340:- (When completing this form, for instructions see Memorandum SCUS 73-344. Attach course outline).

6 173

17

## Course Content

In Sociology the most widely used approach for gathering data is survey methods. This course will focus upon major topics of survey analysis: questionnaire construction, mailed questionnaires, interviewing techniques, conceptualization, measurement, scaling, sampling, coding, analysis, presentation and interpretation of data. The advantages and limitations of survey analysis will also be considered including ethics, politics, significance of the research, reliability, validity efficiency and cost. A primary objective of the course will be to allow students to carry out their own survey research.

## Required Texts

Kenneth D. Bailey, Methods of Social Research, Macmillan, 1978.

Travis Hirschi & Hanan C. Selvin, Principles of Survey Analysis, Macmillan, 1967.

# Library Resources for S.A. 357 - Survey Methods.

- E. R. Babbie and R. E. Heitt, <u>Practicing Social Research</u>. Wadsworth Publishing Company, 1979. H62 B22
- E. R. Babbie, The Practice of Social Research. Wadsworth Publishing Company, 1979. H62 B2
- B. S. Phillips, Social Research. MacMillan, 1976. H62 P462
- K. D. Bailey, <u>Methods of Social Research</u>. Free Press 1978. HM24 B295
- C. Selltiz et al. Research Methods in Social Relations. Holt Rhinehart and Winston, 1976. H62 R45
- T. Hirachi and H. C. Selvin, <u>Principles of Survey Analysis</u>. Free Press, 1973. HV9068 H55
- H. H. Hyman, <u>Survey Design and Analysis</u>. Free Press, 1955. H62 H92
- C. Y. Glock (ed) <u>Survey Research in the Social Sciences</u>. Russell Sage Foundation, 1967. H62 G526
- P. F. Lazarsfeld and M. Rosenberg, The Language of Social Research. Free Press, 1964. H61 L346
- E. R. Babbie, <u>Survey Research Methods</u>. Wadsworth Publishing Company, 1973. H62 B23
- S. R. Olsen, <u>Ideas and Data</u>. Dorsey Press, 1976. H61 05
- J. Ford, <u>Paradigms and Fairy Tales</u>.
  Routledge and Kegan Paul, 1975. HM24 F57, 2 Volumes.

### Interviewing.

- R. L. Gordon, <u>Interviewing</u>. <u>Strategy</u>, <u>Techniques and Tactics</u>. Dorsey Press, 1969. BF637 I5 G6
- R. L. Gordon, <u>Interviewing Children and Adolescents</u>. MacMillan, 1968. BF723 I65 R5
- W. E. Beveridge, <u>Problem Solving Interviews</u>. Allen B. Unwin, 1968. BF637 I5 B4
- J. B. Maas, The Structured Scaled Expectation Interview as a Selection Instrument: A Reliability Study.
  n. s. 1, 1963, HF 5549.5 I6 M22
- J. P. Spradley, <u>The Ethnographic Interview</u>. Holt, Rinehart and Winston, 1979. GN346.3 S66
- Marketing Research Association, Asking Questions: A Handbook for Survey Interviews. HF5415.3 M345
- B. Pope, The Mental Health Interview: Research and Application. Pergamon Press, 1979. RC480.7 P66
- T. J. Cottle, <u>Private Lives and Public Accounts</u>. University of Massachusets Press, 1977. H124 C677
- J. Brady, The Craft of Interviewing. Vintage Books, 1976. PN4784 I6 B67
- N. M. Bradburn, S. Sudman, <u>Improving Interview Method and Ouestionnaire Design.</u>
  Jersey Bass, 1979. HN29 B66
- H. Schuman and S. Preoser, <u>Inventions and Answers in Attitude Surveys</u>. Academic Press, 1981. HN29 D69
- C. W. Downs et al., <u>Professional Interviewing</u>. Harper and Row, 1980. HN29 D69
- R. M. Groves and R. L. Kahn, Surveys by Telephone: a National Comparison with Personal Interviews.

  Academic Press, 1979. HN29 G75

#### Scale and Attitude Measurement.

- R. M. Dawes, <u>Fundamentals of Attitude Measurement</u>. Wiley and Sons, BF323 G5 D38.
- Readings in Attitude Theory and Measurement.
  Wiley and Sons, 1967. BF323 C5 F5
- M. E. Henersen et al., <u>How to Measure Attitudes</u>. Sage Publications, 1978. BF323 C5 H46
- D. M. Kirby et al., <u>Two Scales for the Measurement of Attitudes</u>
  <u>Toward Canadian Indians with Tests of Convergent and Divergent Validity.</u>
  University of Western Ontario, 1973. E78 C2 T9
- G. F. Summers (ed.) Attitude Measurement.
  Rand McNally, 1970. BF323 C5 S85
- M. E. Shaw and J. M. Wright, Scales for the Measurement of Attitudes McGraw Hill, 1967. BF378 A75 S45
- A. N. Apperheim, <u>Questionnaire Design and Attitude Measurement</u> Basic Books, 1966. BF378 A75 O6

#### Sampling

- R. J. Jessen, <u>Statistical Survey Techniques</u>. Wiley and Sons, 1978. HA31.2 J48
- W. G. Cochran, <u>Sampling Techniques</u> Wiley and Sons, 1977. QA276.6 C6
- P. H. Roasi and S. L. Nock (eds.) Measuring Social Judgments: The Factorial Survey Approach.

  Sage Publications, 1982. HN29 M37
- D. Krewski et al., <u>Current Topics in Survey Sampling</u>.
  Academic Press, 1981. HN 29 I62
- D. M. Shoemaker, <u>Principles and Procedures of Multiple Matrix Sampling</u>.
  Ballinger Publications, 1973. QA276.6 S48
- A. E. Mace, <u>Sample-Size Determination</u>. R. E. Krieger Publishing Company, 1973. TA168 M22
- Significance Tests.

  Routledge and Kegan Paul, 1973. OA279 F58
- H. S. Kenigin, Statistical Theory of Sample Survey Design and Analysis.
  North-Holland Publishing Company, 1973.
- F. A. Friday, The Elements of Probability and Sampling. Blackwell, 1967. QA273 F88
- Sampling: Theory and Methods, Statistical Publishing Society, 1967. QA276.6 M8
- M. H. Hansen et al., <u>Sample Survey Methods and Theory</u>. Wiley and Sons, 1953. 2 Volumes, QA276 H33
- W. G. Cochran, Sampling Techniques. Wiley and Sons, 1953. QA276.6 C6
- W. W. Williams, A Sample for Sampling. Wiley and Sons, 1978. AQ276.6 W54
- C. Griffen, Basic Ideas of Scientific Sampling. 1976, OA 276.5 S75
- C. A. Moser and G. Kalten, Survey Methods in Social Investigation Basic Books, 1972. HN29 M62
- W. Mendenhall et al., Elementary Survey Sampling. Wadsworth Publishing Company, QA276.6 M42
- P. and B. Sulchatre, <u>Sampling Theory of Surveys with Application</u>
  Lona State University Press, 1970. QA276.6 S86

Sampling (Continued).

Basic Ideas of Scientific Sampling.
Hafner Publications, 1962. Q276.5 S75

- P. O. Johnson and M. S. Rao, <u>Modern Sampling Methods</u>. University of Minnesota Press, 1959. QA276.5 J6
- R. Ferber, (ed.) Readings in Survey Research.
  American Marketing Association, 1978. Hf5415.2 R33

#### Statistics

- K. D. Hopkins, and G. V. Glass, <u>Basic Statistics for the Behavioural Seiences</u>. Prentice Hall, 1978. HA29 H734
- S. W. Tai, Social Science Statistics, its Elements and Applications.
  Goodyear Publishing Company, 1978. HA29 P326
- R. P. Runyan, <u>Descriptive Statistics</u>: A Contemporary Approach. Addison-Wesley, 1977 HA29 R847
- G. R. Sellars, <u>Elementary Statistics</u>. Saunders, 1977. HA29 S553
- D. V. Huntsberger and P. Billingsley, Elements of Statistical Inference Allyn and Bacon, 1977. HA29 H85
- B. H. Erickson, and T. A. Mosenchuk, <u>Understanding Data</u> McGraw-Hill Ryerson, 1977. HA29 E73
- P. Baum and E. M. Scheuer, <u>Statistics Made Relevant</u>. Wiley and Sons, 1976. HA29 S785
- H. M. Blalock, Social Statistics. McGraw-Hill, 1979 HA 29 B59
- H. Zeisal, Say It With Figures. Harper and Row, 1968. HA29 Z4

#### SENATE COMMITTEE ON UNDERGRADUATE STUDIES

## NEW COURSE PROPOSAL FORM

	Calendar Information Department: Sociology/Anthropology
)	Abbreviation Code: S.A. Course Number: 455 Credit Hours: 4 Vector: 0-4-0
	IIIle of Course: SPECIAL TOPICS IN APPLIED SOCIAL RESEARCH I
	Calendar Description of Course:
٠	
٠	An advanced seminar devoted to special topics in applied social research.
	Nature of Course Two 2-hour seminars
	Prerequisites (or special instructions):
·	What course (courses), if any, is being dropped from the calendar if this course is approved: NIL
2.	Scheduling
	Now frequently will the course be offered? Once a year
	Semester in which the course will first be offered? Fall 1984
	which of your present faculty would be available to make the proposed offering possible? B. Gartrell, M. Gates, N. Dyck, A. McLaren
٠.	Objectives of the Course
	To allow the Department to offer medical anthropology, applied anthropology, social impact assessment, social modelling, etc. This course would allow the Department to maximize scarce faculty resources, and to mount courses that would otherwise not be included in the Department's offerings.
٤.	Budgetary and Space Requirements (for information only)
	What additional resources will be required in the following areas:
	Faculty NIL
	Staff
	Library
	Audio Visual
	Space 11
	Equipment
5.	Approval  Date: Apr 5/83 Man 19 1983
	New wyone the
	Department Chairman Acting Dean Chairman, SCUS

7. 3 73-34b:- (When completing this form, for instructions see Memorandum SCUS 73-34a. Attach course outline).

. . . . 73

25

#### SENATE COMMITTEE ON UNDERGRADUATE STUDIES

## NEW COURSE PROPOSAL FORM

. Calendar Information	Department: Sociology/Anthropology
Abbreviation Code: S.A. Course Number: 4	56 Credit Hours: 4 Vector: 0-4-0
ilite of Course: SPECIAL TOPICS IN APPLIED	
Calendar Description of Course:	
An advanced seminar devoted to special	topics in applied social research.
Nature of Course Two 2-hour seminars	
Prerequisites (or special instructions):	
	•
What course (courses), if any, is being dropp	and from the calendar if this course is
approved:	red from the catendar if this course is
NIL	
. Scheduling	Once a year
How frequently will the course be offered?	C 1004
Semester in which the course will first be of	iteled:
which of your present faculty would be available?  B. Gartrell, M. Gates, N. Dyck,	
. Objectives of the Course	
To allow the Department to offer medic social impact assessment, social model the Department to maximize scarce facuthat would otherwise not be included in	ling, etc. This course would allow lty resources, and to mount courses
. Budgetary and Space Requirements (for information	ation only)
What additional resources will be required in	
raculty NIL	
Staff	
l. ibrary "	
Audio Visual	
Space	
Equipment	
. Approval	10 42
Date: 17pr. 5/83 10cm 19	, 1783
0 11 11:	
KW Wyllie F. Say	ustry Cha - Color
Department Guarran Acture De	an Chairman, SCUS

1000 73-34b:- (When completing this form, for instructions see Memorandum SCUS 73-34a. Attach course outline).

· 173

26

Sample Outline for one "Special Topics" course, S.A. 455 or 456 The Uses of Anthropology

### Course Content

A survey of some of the ways in which the discipline of anthropology has been and is being used to affect action in the world. Anthropologists have long been involved in a wide range of "directed change" or "applied" situations. We shall look at the increasing self-awareness of the discipline as to the implications of this involvement, and some of the ethical and political questions involved in "applying" anthropology, before turning to study of specific examples of anthropology in action. Special attention will be given to the uses of anthropology in "development" projects in Third World countries, its application to public policy in North America, and recent involvement of anthropologists as consultant/advocates for minority peoples. Guest anthropologists with experience as practitioners will be invited. Within this broad course outline, students will be expected to do a study in some depth of a specific topic of concern to them, and to share the results of this research with the class. Hence the precise range of topics to be covered will be in part an outcome of student choices.

### Required Reading

Asad, T., Anthropology and the Colonial Encounter
Foster, G., Traditional Societies and Technological Change (2nd Edition)
Sanday, P., ed. Anthropology and the Public Interest: Fieldwork and Theory
Cochrane, Glyn, What We Can Do For Each Other

## Recommended Reading

Bastide, Roger, Applied Anthropology
Belshaw, Cyril, The Sorcerer's Apprentice
Wallman, Sandra, Perceptions of Development
Ryan, Joan, Wall of Words

#### Evaluation

Seminar assignment or mid-term:	25%
Research paper, to be presented in	23/6
class, then written up	60%
Seminar participation	15%

In addition to the texts needed, the following should be on hand for research and reading assignments:

Hymes, Dell, Reinventing Anthropology Weaver, Thomas, To See Ourselves Spicer, E. H., ed., (1952) Human Problems in Technological Change Goodenough, W. H., Cooperation in Change Cochrane, Glyn, Development Anthropology Lele, Uma, The Design of Rural Development Eddy, Elizabeth, Applied Anthropology in the U.S.A. Foster, G., Applied Anthropology (1969) Arensberg, C. and A. Niehoff, Introducing Social Change Niehoff, A., A Casebook of Social Change Hawthorn, H. B., ed., A Survey of the Contemporary Indians of Canada (1966) Hawthorn, H. B., C.S. Belshaw and S. W. Jamieson, The Indians of B.C. Hawthorn, H. b., The Doukhabors of British Columbia (1955) Leyton, Elliot, Dying Hard: The Ravages of Industrial Carnage Weaver, Sally M., Making Canadian Indian Policy Ryan, Joan, Wall of Words Clifton, James A. Applied Anthropology: Readings in the Uses of the Sciences of Man (1970: Boston, Houghton Mifflin) Goldschmidt, W., ed., The Uses of Anthropology, (American Anthropological

Association, Special Publication)

#### Course Content

The recently developed approach known as "Social impact assessment" (SIA) represents a fusion of a variety of social science disciplines and theoretical orientations aiming at systematized analysis of the human consequences of externally imposed change in defined social SIA arose in response to growing awareness that program and project innovations have far-reaching and often unanticipated social effects and that public authorities have an obligation to consider these implications in their decision making with respect to policy formation and plan implementation. Consequently, SIA "attempts to forecast the effects that a proposed development will have on quality of life - the traditions, lifestyles, interpersonal relations, institutions and living environment" (D'Amore and Rittenburg, 1978:9) in order to improve the design and administration of projects to maximize human benefits and minimize human costs. While these intentions are laudable, the rapidly increasing mass of SIA studies requre careful critical assessment in several problematic areas -- for example, research design and methodological procedures are frequently unstandardized or limited to pre-impact studies and much of the literature consists of government documents, consultants' reports and other interest group representations prepared as a required pre-development excercise rather than an objective projection of a continuing social impact process.

This course will critically evaluate the social impact assessment approach by examining the SIA literature on the process of externally-induced change in selected small Canadian communities. A focus on the effects of large resource industries at the hinterland community level provides a convenient discrete framework for methodological evaluation as well as for analysis of the operative processes in determining community vitality and viability. Specific case studies of policy and impact to be considered in depth include Old Crow and the northern gas pipeline, the Alaska pipeline, Baffin Island mining developments, the Gulf Oil Coppermine employment program and Newfoundland outport community resettlement. Students will be required to write a mid-term on SIA methodology and prepare an additional critical case study of their own choice.

#### Required Reading

Bowles, Roy T. Social Impact Assessment in Small Communities.
Toronto: Butterworth, 1981.

Finstabusch Kurt and C. P. Wolf, (eds) Methodology of Social Impact Assessment. Stroudsburg, Pennsylvania: Dowden, Hutchinson and Ross Inc., 1977.

. Whyte, Anne V. T. <u>Guideline for Field Studies in Environmental Perception</u>. MAB. UNESCO, Paris, 1977.

### Selected Bibliography

- Arensberg, Conrad M., and Solon T. Kimball. <u>Culture and Community</u>. New York: Harcourt, Brace and World Inc., 1965
- Arensberg, Conrad M., and Solon T. Kimball. "Community Study:
  Retrospect and Prospect." in Colin Bell and Howard Newby (eds.)
  Sociology and Community. London, England: Frank Cass and Co.
  Ltd., 1974, 335-355
- Baldwin, Douglas. "The Development of an Unplanned Community: Cobalt, 1903-1914." Plan Canada, Vol. 18 (1), March 1978: 17-29
- Bauer, Raymond A. ed. Social Indicators. Massachusetts: M.I.T. Press, 1966
- Bjornberg, Viia and Lars Hjarne. "Local Community as Quality of Life: Individual and Collective Dimensions." <u>Contact</u>, Vol.10 (3), 1978: 360-370
- Blishen, B. R. et al. <u>Socio-Economic Impact Model for Northern Development</u>. Ottawa: Department of Indian Affairs and Northern Development, 1979.
- Boothroyd, Peter. Review of the State of the Art of Social Impact
  Research in Canada. Ottawa: Ministry of State for Urban Affairs, 1975
- Boothroyd, Peter. "Issues in Social Impact Assessment". Plan Canada, Vol. 18(2), June 1978: 118-134
- Brox, Ottar. Newfoundland Fishermen in the Age of Industry: A
  Sociology of Economic Dualism. St. John's, Newfoundland: Institute
  of Social and Economic Research. Memorial University, 1972.
- Burton, I. et. al. <u>The Environment as Hazard</u>. New York: Oxford University Press, 1976.
- Cortese, Charles F. and Bernie Jones. "The Sociological Analysis of Boom Towns." Western Sociological Review, Vol.8(1), 1977.
- Craik, K. H. Environmental Psychology. New York: Holt, Rinehart, and Winston, 1970.
- D'Amore, Louis J. and Shiela Rittenberg. "Social Impact Assessment: A State of the Art Review." <u>Urban Forum</u>, Vol.3(6), 1978:8
- De Pape, Denis et. al. <u>Towards the Management of Socio-Economic Impacts Related to the Alaska Highway Pipeline Project.</u>
  Interdisciplinary Systems Ltd., Winnipeg, Manitoba, 1978
- Di Santo, Joseph E. et. al. "Social Impact Assessment: The Role of Social Consultants In Alberta, Canada." Social Impact Assessment
  Vol. 38, 1979.

- Elias, Peter Douglas. Metropole and Hinterland in Northern Manitoba. Winnipeg, Manitoba: The Manitoba Museum of Man and Nature, 1975.
- Fields, D. B. and W. T. Stanbury. The Economic Impact of the Public Sector Upon the Indians of British Columbia. Vancouver: U.B.C. Press, 1970.
- Filstead, W.(ed.) Qualitative Methodology. Chicago: Markham, 1970.
- Gibson, Robert B. "The Strathcona Sound Community: Lessons from Preliminary Planning." Contact, Vol.81 (3), August, 1976:321-31
- Honigmann, J. T. "Social Disintegration in Five Northern Canadian Communities." Canadian Review of Sociology and Anthropology, 1974: 74-89
- Keith, Robert F. and David W. Fisher. "Artic Petroleum Development: Impacts and Issues for Northern Communities." Contact, Vol.8 (4) 1976: 117-27
- Koroscil, Paul M. "Planning and Development in Whitehorse, Yukon Territory." Plan Canada, Vol. 18 (1), 1978: 30-45.
- Kupfer, George and Charles W. Hobart. "Impact of Oil Exploration Work on an Inuit Community." <u>Arctic Anthropology</u>, Vol. XV (1) 1978: 58-67.
- Lttelson, W. H. Environment and Cognition. New York: Seminar Press, 1973.
- Mathews, Ralph. "Canadian Regional Development Strategy: A Dependecy Theory Perspective." Plan Canada, Vol. 17(2), June 1977: 131-43.
- Michelson, W. (ed.) Behavioural Research Methods in Environmental Design. Stroudsburg: Dowder, Hutchinson and Ross, 1975.
- Paine, Robert, ed. <u>The White Arctic</u>. Newfoundland social and Economic Papers, no. 7. St. John's, Newfoundland: Institute of Social and Economic Research, Memorial University, 1977
- Porteous, J. Douglas. "Quality of Life in British Columbia Company Towns: Residents Attitudes." <u>Contact</u>, Vol. 8(3), August 1976: 332 -46
- Saarinen, T. F. Environmental Planning: Perception and Behaviour. Boston: Houghton Mifflin, 1976.
- Salisbury, Richard F. "The Berger Report But is it Social Science?" Social sciences in Canada, Vol. 5(3), 1977.
- Scioli, Frank P. Jr. and Thomas J. Cook. Methodologies for Analyzing
  Public Policies. Lexington: Lexington Books, D. C. Heath and Co., 1975

- Sewell, W. R. D. and I. Burton, (eds.) <u>Perceptions and Attitudes</u> in Resources Management. Ottawa: Information Canada, 1972.
- Stager, J. K. Old Crow, Y. T. and the Proposed Northern Gas Pipeline. Ottawa: Information Canada, 1974.
- Wadel, C. Marginal Adaptations and Modernization in Newfoundland:

  A Study of Strategies and Implications of Resettlement and
  Redevelopment of Outport Fishing Communities.

  Newfoundland Social and Economic Papers. St. John's, Newfoundland:
  Institute of Social and Economic Research, Memorial University, 1981.