## SIMON FRASER UNIVERSITY

MEMORA	S.76-177
SENATE	From SENATE COMMITTEE ON UNDERGRADUATE STUDIES
New Course Proposals — Communications Subject Studies	Date 10th December, 1976

Action taken by the Senate Committee on Undergraduate Studies at its meeting of December 7, 1976 gives rise to the following motion:

## MOTION

That Senate approve, and recommend approval by the Board of Governors, the following proposed new courses in the Department of Communication Studies as set forth in S.76-177.

CMNS 300-5	Introduction to Systems Theory in
	Communication
CMNS 330-5	Communications and Cultural Form I
CMNS 430-5	Communications and Cultural Form II
CMNS 434-5	The Political Economy of International
	Communications.
CMNS 438-5	Telecommunications Regulation in
	North America.

Daniel R. Birch

:ams

## SIMON FRASER UNIVERSITY SCUS76-49

## **MEMORANDUM**

Mr. H.M. Evans, Registrar &	From J. Blanchet, Secretary of the
Secretary of the Senate Committee on Undergraduate Studies Subject New Course Proposals, Communication Studies	Faculty of Interdisciplinary Studies Undergraduate Curriculum Committee Date November 26, 1976

Six New Course Proposals, Communication Studies
I.S.C. 76-35

The Faculty of Interdisciplinary Studies Undergraduate Curriculum Committee has reviewed and approved the attached new course proposals, and I am forwarding them to you for inclusion on the agenda of the Senate Committee on Undergraduate Studies.

Janet Blanchet, Secretary

JB:jk

Attach.

# SIMON FRASER UNIVERSITY MEMORANDUM

To Dean R. C. Brown, Faculty of	From William H. Melody, Chairman,		
Interdisciplinary Studies.	Communication Studies Department.		
Subject Undergraduate Curriculum Changes	Date November 12, 1976.		

Attached are course proposals for six (6) new courses in Communication Studies. The relationships of the courses to existing courses in Communication Studies and in other departments offering related material have been examined to ensure that the courses are designed appropriately. The courses are:

CMNS 300-5: Introduction to Systems Theory in Communications - Richards/Wilden

CANS 350-5: Introduction to Empirical Research Methods for Communication Studies - Richards

CMNS 330-5: Communications & Cultural Form I - Martin/Hindley/

Smythe/Melody

CMNS 430-5: Communications & Cultural Form II - Martin/Hindley/

Smythe/Melody

CMNS 434-5: The Political Economy of International Communications -

Melody/Smythe

CMNS 438-5: Telecommunications Regulation in North America - Melody/

Babe

CMNS 300 and 350 are Bill Richards' courses. CMNS 330 and 430 reflects an area in which Gail Martin has been doing research for some time. We expect to have a new faculty member with us in the fall in the area of critical analysis of the media who would also teach these courses. Gail Martin desires to teach at least one of the courses during the first year. CMNS 434 and 438 are provided for Bob Babe and me. I requested deferral of all other additions. These will be treated as part of our overall review of the Communication Studies program, now underway.

## NEW COURSE PROPOSAL FORM

	Calendar Information Department: COMMUNICATION STUDIES
	Abbreviation Code: CMNS Course Number: 300 Credit Hours: 5 Vector: 2-3-0
	Title of Course: Introduction to Systems Theory in Communication
	Calendar Description of Course: Introduction to and overview of modern systems theory. Emphasis will be placed on gaining an understanding of the major concepts upon which systems theory and the systems approach depends:
	will be illustrated with applications in biological, psychological, and social systems.  Nature of Course Lecture   futorial
	Prerequisites (or special instructions):  CMNS 200. May be taken concurrently.  Students with credit for CMNS 400 taken in Fall 76-3 may not take this course for further credit.
	What course (courses), if any, is being dropped from the calendar if this course is approved:
2.	Scheduling
	How frequently will the course be offered? Once a year, in the fall.
	Semester in which the course will first be offered? Fall 1976 (as CMNS 400)
	Which of your present faculty would be available to make the proposed offering possible? Richards/Wilden
٠.	Objectives of the Course
	This course provides the foundations upon which more advanced courses in the systems stream build.
4.	Budgetary and Space Requirements (for information only)
	What additional resources will be required in the following areas:
	Faculty None
	Staff None
	Library Books and readings will be placed on reserve. Some additional periodicals
	Audio Visual None and books may be required.
	Space None
	Equipment None
5.	Approval
_	Date: 11/8/76 11/26/76 Cec 7/76
	Abelleon J. Melody RC Bruh DRBick
4	Department Chairman Dean Chairman, SCUS

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

#### Course Outline

## CMNS 300-5: Introduction to Systems Theory in Communications

#### I. Readings and Lectures

## Week

#### Topic

- 1. Introduction to systems theory part 1.
- 2. Introduction part 2.
- 3. Organization of systems
- 4. Information and Information Theory
- 5. Entropy and thermodynamics
- 6. Cybernetics and communication
- 7. Homeostasis, equilibrium, growth
- 8. Self regulation and self direction I
- 9. Self regulation and self direction II
- 10. Self regulation and self direction III
- 11. Hierarchy theory
- 12. Systems and society

Readings are drawn from the following sources:

Buckley, W. Modern Systems Research for the Behavioral Scientist Pattee, H. H. Hierarchy Theory Bateson, G. Steps to an Ecology of Mind

In addition there are several xeroxed articles from other sources. These will be placed on reserve in the library.

#### II. Problem sets

There will be weekly problem sets. They will serve to guide and direct the readings to the important ideas. They will ask the student to think about the readings and put the concepts together in new ways.

## III. Class format

One class each week will be mainly lecture; the other will be discussion, focussed around the problem sets. At some point in the semester, students will be asked to give in-class critiques of either one of the assigned readings or some other article that seems relevant and interesting. Articles relating or applying systems theory to the student's own area of interest are especially welcome.

C NS 455-5 Special Topics: Introduction to Empirical Research Methods
Professor William D. Richards Fall 1976-77

S = Seltiz, et. al. / B = Blalock N = McCullough and Van Atta

Wed 1

Thurs 2

tutorial

FINAL PROBLEM SET DUE TODAY

We	ek	Date Reading	and at all the same of the angle of the same of the sa
1	Wed 8	Introduction	
-		Why do research?	Byth 1, Sich 1, Mivii-ix, lesson I
2	Tues 14	Basic principles of research	B:nn 12-15, S:ch 2
	Wed 15	tutorial	M: lesson 2
	Thur 16		S:ch 3
3	Tues 21	Exploratory and descriptive studies	B:ch 3, S:ch 4
	Med 22	tutorial	M: lesson 3
	Thurs 23		·
4	Tues 28	Causal relations among pariables	Sach 5
-	Wed 29	tutorial	M: lesson 4
	Thurs 30		
5	Tues 5	Explanation and theory	Bech 4
_	Wed 6	tutorial	M: lesson 5
	Thurs 7	/	
	2.1021	· /	
6	Tues 12	Measurement	R: ch 5, S: ch 6
•	Wed 13	tutorial	M: lesson 6
	Thurs 14		
	211020 23		
7	Tues 19	Ethical issues	S: ch 7
•	Wed 20	tutorial	M: lesson 7
	Thurs 21		
8	Tues 26	Data Collection	S: ch 8
	Wed 27	tutorial	M: lesson 8
	Thurs 28		S: ch 9
			•
9	Tues 2	Available data	S: ch 11
	Wed 3	tutorial	M: lesson 9
	Thurs 4		
			S: ch 12
10	Tues 9	Scaling and analysis	M: lesson 10
	Wed 10	tutorial	S: ch 13
	Thurs 11		5: Cn 13
11	Tues 16	Interpretation and the report	S: ch 14
	Wed 17	tutorial	M: lesson 11
	Thurs 18		s: ch 15
12	Tues 23	Sampling and questionnaires	S: Appendix a
	Wed 24	tutorial	M: lesson 12
	Thurs 25	Questionnaires	S: Annendix h
	•		
13	Tues 30	Summarv	·
		and a self of the	Ma loggon 12

M: lesson 13

## SIMON FRASER UNIVERSITY

## MEMORANDUM

To Bill Melody, Chairman,	From Gail M. Martin, Associate Professor,
Communication Studies Department.	Communication Studies Department.
Subject	Date November 1, 1976.

I have checked that the content to be covered in the proposed new courses CMNS 330 and CMNS 430 does not duplicate the content of any existing course in the university.

There are, of course, points on which our interdisciplinary approach necessarily touches upon some aspects of the work of other departments. As would be expected, the department of Sociology and Anthropology concerns itself at length with the study of culture. It has courses in Culture and Personality (S.A. 467), Cultural Ecology (S.A. 468), Cultural Evaluation (S.A. 473) and in the Sociology of Art Forms (S.A. 416). None of these, however, has for its specific focus, the contemporary mass media as cultural forms. The communications approach borrows, as the outline indicates, from the historical sociological and anthropological theory and methodology as it does from other disciplines, to pursue its interdisciplinary approach.

As also might be expected, courses in Fine and Performing Arts occasionally concern themselves with mass media. Two or three lectures in the new FPA 116 - The Arts in Context: North American Styles, and FPA 382 - Aesthetics of Performance, for example, deal with the study of film. This is, however, a minor part of courses in which the main interest is obviously in the broad field of traditional art forms and/or art history.

Our proposed new courses complement these existing offerings and I should think students in any one of the departments would profit greatly from exposure to the different approaches and to the study of culture and/or mass media exemplified in the other two.

Gail M. Martin

GMM:1gc

## NEW COURSE PROPOSAL FORM

	COMMINICATION
	Calendar Information Department: COMMUNICATION STUDIES
•	Abbreviation Code: CMNS Course Number: 330 Credit Hours: 5 Vector: 2-6-9
	Title of Course: Communications & Cultural Form I
	Calendar Description of Course: Historical review of approaches to the study of mass media and cultural form. Emphasis will be on the interrelationship of culture and communications in western society in the media products of the thirties, forties and fifties.
	Nature of Course Lecture / tutoria/
	Prerequisites (or special instructions): CMNS 230
	What course (courses), if any, is being dropped from the calendar if this course is approved:
2.	Scheduling
	How frequently will the course be offered? annually
	Semester in which the course will first be offered? Fall 1977
	Which of your present faculty would be available to make the proposed offering possible? MARTIN, HINDLEY, SMYTHE, MELODY
· ·	Objectives of the Course
	To acquaint students with the relationships between mass media and popular culture.
4.	Budgetary and Space Requirements (for information only)
•	What additional resources will be required in the following areas:
	Faculty
	Staff
	Library — some additional sources Audio Visual
	$\cdot$
	Space
	Equipment
5.	Approval Date: 11/8/76 11/26/76 11/26/76
	William V. Molody RCHOWEN ORBich
_	Department Chairman Dean Chairman, SCUS

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

#### DEPARTMENT OF COMMUNICATION STUDIES

CMNS 330-5

MEDIA AND CULTURAL FORM I

Course Outline

Weeks 1-6

Historical examination of concepts of "culture and mass media"leading to a communications analysis of the role of media in shaping/reflecting cultural form.

Weeks 7-13

Historical review of methods used in the study of media and cultural form in the North American and Western Europe tradition.

- A. Content analysis: character stereotypes and situational patterning in film and televisions drama; portrayal of violence and aggression;
- B. cultural indicators: attempts to uncover the effects of film and television on attitudes, ideals and expectations of the young;
- C. popular culture analysts: images of media as purely cultural artifacts divorced from social and economic parameters;
- D. sociological analysis: production and consumption of media by audiences as a function of education and socio-economic status;
- E. economic analysis: interdependence of production decisions in media with marketing strategies -- films and household utensils; the television and women's fashions; record albums and T-shirts.

#### **BIBLIOGRAPHY**

CMNS 330-5

Readings will be assigned from texts such as the following:

ADORNO, T.W.

"Television and Patterns of Mass Culture" in Rosenberg & White, 1957.

ARNOLD, Matthew

1869 <u>Culture and Anarchy</u>.

BURKE, Raymond

1953 Culture and Communications Through the Ages.

Canada. Royal Commission on National Development in the Arts, Letters and

Sciences. (Massey Commission).

1951 Report.

1951 Background Papers.

FRYE, Northrop

1967 The Modern Century.

1971 The Critical Path .

GANS, Herbert J.

1975 Popular Culture and High Culture.

HALL, Stuart

Popular Arts.

HOGGART, Richard

1957 The Uses of Literacy.

JACOBS, Norman (ed.)

1959 <u>Culture for the Millions - Mass Media in Modern Society.</u>

MCLUHAN, Marshall

The Mechanical Bride Understanding Media

MCQUAIL, Dennis

1972 Sociology of Mass Communications.

MORIN, Edgar

New Trends in the Study of Mass Communications. Centre for Contemporary Cultural Studies, University of Birmingham.

MYERSON, Rolf

1969

Sociology and Cultural Studies: Some Problems. Centre for Contemporary Cultural Studies, University of Birmingham.

ORTEGA Y Gässet

1932

The Revolt of the Masses.

PACKARD, Vance

The Hidden Persuaders.

ROSENBERG, Bernard and WHITE, David Manning

1957

Mass Culture: The Popular Arts in America.

1971

Mass Culture Revisited.

THOMPSON, Denys (ed.)

1964

Discrimination and Popular Culture. London: Penguin Press.

WILLIAMS, Raymond

Culture and Society .

The Long Revolution .

Television and Cultural Form

LARRABEE, Eric and MEYERSOHN, Rolf

1958

Mass Leisure.

BERELSON, Bernard and JANOWITZ, Morris

1950

Public Opinion and Communication.

## NEW COURSE PROPOSAL FORM

Calendar Information Department: Communication Studies
Abbreviation Code: CMNS Course Number: 430 Credit Hours: 5 Vector: 2/0/3
Title of Course: Communications & Cultural Form II
An analysis of the interrelationship between contemporary mass media productions and western cultural values and patterns, the imagery and symbolism of the media, e.g. the cult of the superhero, the normalization of violence will be examined.
Nature of Course Lecture / tutoria/
Prerequisites (or special instructions): CMNS 330
What course (courses), if any, is being dropped from the calendar if this course is approved:
Scheduling
How frequently will the course be offered? annually
Semester in which the course will first be offered? Spring or Summer 1978
Which of your present faculty would be available to make the proposed offering possible? MARTIN, HINDLEY, SMYTHE, MELODY
Objectives of the Course
To equip students to apply methods learned in Cmns 330 and to examine the relationship between symbols, images and codes used in media productions and the attitudes, values and goals of the culture: focus on North American and Western Europe societies.
Budgetary and Space Requirements (for information only)
What additional resources will be required in the following areas:
Faculty -
Staff -
Library - tulorial
Audio Visual - Rental of films or videotapes for analysis purposes.
Space - ▲
Equipment -
Approval Date: 11/8/76 11/26/76 Dec. 7/76
William It Melody Reform Darsie
Department Chairman Dean Chairman, SCUS

2.

5.

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

#### DEPARTMENT OF COMMUNICATION STUDIES

CMNS 430-5

MEDIA AND CULTURAL FORM II

Course Outline

Contemporary methods of analysis of cultural products -- images, stereotypes, impact, etc. Emphasis in this course will be on applying the methods studied in Cmns 330 to specific films, radio or television programs, or other contemporary media products.

Weeks 1-3 Review of definition of culture, historical survey of methods.

Weeks 4-9 Detailed study of application of methods of media analysis in specific areas:

- A. content analysis
- B. cultural indicators
- C. popular culture analysis
- D. sociological analysis
- E. economic analysis

Weeks 10-13 Application of methodology to a contemporary cultural product.

#### **BIBLIOGRAPHY**

CMNS 430-5

Readings will be assigned from texts such as the following:

BERGER, John

Ways of Seeing

BIGSBY, C.W.E.

1976 Superculture, American Popular Culture and Europe.

BROWNE, Ray B.

1976 The Popular Culture Explosion: Experiencing Mass Media.

CHESEBRO, James W. and HAMSHER, Caroline D.

"Communication, Values and Popular Television Series."

J. Popular Culture, VIII:3, pp.589-603.

CREAN, S.M.

Who's Afraid of Canadian Culture?

FISHWICK, Marshall

Parameters of Popular Culture.

GOLDMAN, Albert

1971 Freakshow: The Rocksoulbluejazzsickjewblackhumorsexpoppsych Gig and Other Scenes from the Counter-Culture.

JOWETT, Garth S.

1976 Film: The Democratic Art, Toronto, Little, Brown & Co.

RISSOVER, Frederic and BIRCH, David C.

1971 Mass Media and the Popular Arts.

SCHILLER, Herbert

The Mind Managers.

1976 Communications and Cultural Domination.

STOCK, Brian

"English Canada: The Visible and Invisible Culture". Canadian Forum, March 1973.

VIDMAR, Neil and ROKEACH, Milton

"Archie Bunker's Bigotry: A Study in Selective Perception and Exposure," <u>J. of Communication</u>, 24 (Winter of 1974) 38.

WELLS, Alan (ed.)

1972

Mass Media and Society.

WOOD, Michael

America in the Movies.

DENISOFF, R.Serge

1975

Solid Gold: The Popular Record Industry.

## NEW COURSE PROPOSAL FORM

Calendar Information		De	epartment:_	Communication	Studies
Abbreviation Code: CMNS Co	urse Number:	434 Cred	dit Hours:_	5 Vector:	2-3-0
Title of Course: The Politic	cal Economy of	Internation	al Communi	cations	
Calendar Description of Cours	e:				
Various national systems of m					yzed in
terms of their domestic power mass media and telecommunicat	ions technolog	v and produc	ts. Diffe:	rential impact	of the
free flow of such technology a developing countries will be Nature of Course	and products a	nd the diffe	ring needs	of developed	and
Lecture-Tutorial	_				
Prerequisites (or special ins CMNS 230 or 234.	tructions):				
Cris 230 of 234.					
What course (courses), if any	. is being dro	pped from th	ne calendar	if this cour	se is
approved:	,	••			
. Scheduling					
How frequently will the cours	e be offered?	Normally o	nce a year		
Semester in which the course	will first be	offered? F	all 1977		
Which of your present faculty	would be avai	lable to mak	ce the prop	osed offering	
possible? D. W. Smythe, W. M	elody				
Objectives of the Course					•
To address the interaction of					
and products, national autonom	ly, and interna	acionai orga	nizations a	and their poir	cies.
n 1 Cura Decidence		mattan anly)			
. Budgetary and Space Requirement				•	
What additional resources wil	I be reduited	. the rolle	wing areas	•	
Faculty Staff					
No extra Library	resources bey	yond basic 1	ibrary hold	lings	
Audio Visual					
Space		,			
Equipment		,			
		•		,	•
Approval	11/26/7	7[	x()a	00.7/76	•
Date: //////	0-1	. <del>V,</del>			
12/11. 7/M/1	KCO	M	10	RBi	,ch
Department Chairman	D	ean		Chairman, So	cus

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

## Communication Studies 434

## The Political Economy of International Communications

Dr. D.W. Smyth	20
----------------	----

F-7		
wee	k 1:	Analysis of the international exchange of mass communications
	•	"" and products (including international wire convices and cir
		dibution adencies).
		Required reading: Nordenstreng and Varis, Television Traffic:
		A One Way Street? (Unesco).
		Guback, T.H., The International Film Industry
		Boyd-Barrett, Oliver, "The World Wide News Agencies: Strengths
		and Limitations". (1974).
	11.	A CONTRACTOR OF THE CONTRACTOR
2 &	3:	The institutional basis of the contract
•		The institutional basis of the traffic: Multinational corporations and State agencies.
		and blace agencies.
		Required reading: Schiller, H.I., Mass Communications and American
	•	Dizard, W., Television: A World View.
		Guback, T.N., "A Sketch of Some Economic and Political Aspects
. ,		of the American Film Industry" (1974).
4:		
4.		Politico-economic analysis of the British system of mass
		communications.
_		
5 <b>:</b>	•	Politico-economic analysis of the Chinese system of mass
		Communications.
		Required reading: Smythe, D.W., "Mass Communications and
		cultural Revolution: The Experience of China! Gamb
		ai, communications Technology and Social Policy 1072
		p.441-65.
б <b>:</b>		Politico-economic analysis of the Yugoslavian system of mass
		communication.
		Required reading: Smythe, D.W., Peyton Place in the Balkans:
•	•	Culture and Communications in Yugoslavia.
7:		Politico-economic analysis of an African and
		Politico-economic analysis of an African system of mass communications.
8:		Politico-economic analysis of the Tahanan
		Politico-economic analysis of the Lebanese system of mass commun-
		Required reading: Dajani Nabil v va
	*	Required reading: Dajani, Nabil H., "Free Press or Freedom of
		the Press and the Dilema of Developing Nations".
9:		Politice-conomia and lundary of
		Politico-economic analysis of the Chilean system of mass communications.
		Required mondian Galilia
		Required reading: Schiller and Smuthe, "An End of Cultural
	•	COTORIALISM?"
		Mattelart, Armand, "Mass Media and the Socialism Revolution: The
		Experience of Chile in Gerbner op.cit., p.425-39.
10.11	& 12:	The state of the s
TO 1 TT	Q 14:	Structure and policy of international organizations for mass
		communications: International Telecommunications Union

communications: International Telecommunications Union, Universal Postal Union, The United Nations and its Committee on Peaceful Uses of Outer Space, World Bank, Comsat, Inter-

sputnik, Eurovision and Intervision.

Week 13:

PATTION

# Basic course requirements:

- 1. A mid-term examination in the seventh week, and a takehome final examination.
  - 2. A term paper or project.
- 3. Approximate weights for final grade: One fourth for each examination, the term project, and class participation.

## NEW COURSE PROPOSAL FORM

	Calendar Information Department: Communication Studies
	Abbreviation Code: CMNS Course Number: 438 Credit Hours: 5 Vector: 2-3-0
	Title of Course: Telecommunications Regulation in North America
	Calendar Description of Course:  Development of the theory and practice of regulation of the telecommunications industry in Canada and the U.S. at federal, (CRTC, FCC), provincial and local levels. Legal and economic basis of common carrier regulation and its application to telephone companies, satellite carriers, CATV firms, and computer communications. Regulation of entry, competition and monopoly, interconnection, investment policy, profits and prices.  Nature of Course  Lecture/futor/a/  Prerequisites (or special instructions):
	CMNS 230-3 or CMNS 234-3
2.	What course (courses), if any, is being dropped from the calendar if this course is approved:  None  Scheduling  How frequently will the course be offered? Normally once a year
	Semester in which the course will first be offered? Fall 1977
	Which of your present faculty would be available to make the proposed offering possible? Melody, Babe.
	Objectives of the Course  To develop an understanding of the theory and practice of telecommunication regulation as a basis for a critical examination of the regulatory process and an assessment of performance by regulatory institutions.
_	1.
4.	Budgetary and Space Requirements (for information only)
	What additional resources will be required in the following areas:
	Faculty
	Staff
	Library
	Audio Visual No extra resources
	Space
	Equipment
5.	Approval Date: 11/12/76 11/26/76 10ec 7/76
	Millian H. Mobely Robourn Dean Chairman, SCUS
	US 73-34b:- (When completing this form, for instructions see Memorandum SCUS 73-34a. tach course outline).

#### Communication Studies 438-5

### Telecommunications Regulation in North America

#### Text Materials

- Babe, R.E. <u>Cable Television and Telecommunications in Canada</u> (Michigan State University, 1975)
- English, H.E., Ed. <u>Telecommunications for Canada: An Interface of Business</u> and Government (Toronto, 1973)
- Trebing, H.M., and Melody, W.H. <u>An Evaluation of Domestic Communication Pricing</u>
  Practices and Policies (Springfield, Virginia: GPO, 1969)

#### Selected Readings

- Trebing, H.M. "Government Regulation of Modern Capitalism," <u>Journal of Economic</u> Issues, March, 1969
- Wilcox, C. Public Policies Toward Business (Irwin, 1966)
- Phillips, C.F. The Economics of Regulation (Irwin, 1969)
- Kaahn, A.E. The Economics of Regulation (Wiley, 1971)
- Trebing, H.M., ed. Performance Under Regulation (Michigan State University, 1968)
- Trebing, H.M., ed. Essays of Public Utility Pricing and Regulation (Michigan State University, 1971)
- Gerbner, Gross, and Melody. <u>Communications Technology and Social Policy</u> (Wiley, 1973)
- Melody, W.H., 'Techological Determinism and Monopoly Power in Communications," (New Orleans: AEA, 1971)
- Melody, W.H., "Relations Between Public Policy Issues and Economies of Scale," IEEE Transactions on Systems, Man and Cybernetics, January, 1975.
- Irwin, M.R. The Telecommunications Industry: Integration vs. Competition (New York: Praeger, 1971)
- Melody, W.H., "Certificate Conditions in a Dynamic Economic Environment," (Springfield, Virginia: GPO, 1970)

- Posner, R.A., "Natural Monopoly and its Regulation," Stanford Law Review, February, 1969.
- President's Task Force on Communications Policy, Final Report (Springfield, Virginia: GPO, 1968)
- Gabel, R., "The Early Competitive Era in Telephone Communication, 1893-1920," Law and Contemporary Problems, Spring, 1969.
- de Butts, J., "An Unusual Obligation," address to NARUC, September, 1973.
- Averch, H., and Johnson, L. "Behavior of the Firm under Regulatory Constraint," American Economic Review, 1962.
- Gainer, Walter, "The Canadian Telecommunications Industry: Structure and Regulation," Telecommunications Study 2(a) (Ottawa: Information Canada, 1971)
- Smythe, D., "The Relevance of United States Legislative-Regulatory Experience to the Canadian Telecommunications Situation," Telecommunications Study 1(e). (Ottawa: Information Canada, 1971)
- Melody, W.H., "Telecommunications Regulation: The US Experience as a Guide to Canadian Problems," (Conference of Federal and Provincial Regulatory Bodies, 1973)
- Trebing, H.M., "Common Carrier Regulation The Silent Crisis," <u>Law and Contemporary Problems</u>, Spring 1969.
- S. Winkler, ed., <u>Computer Communications</u>: <u>Impacts and Implications</u> (New York: IEEE, 1972)
- Branching Out, Report of the Canadian Computer/Communications Task Force, May, 1972.
- Irwin, M.R., "The Computer Utility: Competition or Regulation," Yale Law Review, June 1967.
- Dalfen, Charles, "The Telesat Canada Domestic Communications Satellite System,"

  <u>Canadian Communications Law Review</u>, 1969.
- Melody, W.H., "Economics and Regulation of Domestic Satellites Systems," (New York: IEEE, 1971)
- Babe, R.E. "Public and Private Regulation of Cable Television: A Case Study of Technological Change and Relative Power," <u>Canadian Public Administration</u>, Summer 1974.
- Melody, W.H., "The Structures Available to States in the Development of Cable Communications," in <u>Cable Communications</u> and the States (New York: 1974)
- Webbink, D.W., "Should Cable TV be Regulated as a Public Utility?", Public Utilities Fortnightly, June, 1972.
- Comanor, W.S., and Mitchell, B.M., "Cable Television and the Impact of Regulation,"

  <u>Bell Journal of Economics</u>, Spring, 1972.

### Communication Studies 438-5

### Topic Outline

- Week 1: Legal, economic, and social foundations for telecommunications regulation the common carrier concept.
  - 2: Natural monopoly, economies of scale and technological determinism static vs. dynamic considerations.
    - 3: Governmental Structures of Regulation federal, provincial (state), local; public and private ownership.
  - 4: Characteristics of Monopoly Regulation entry; efficiency; profit controls; pricing policy; social objectives.
  - 5: Revenue Requirement Regulation effects of the standard and its methodology on incentives and economic behavior.
  - 6: Prices and Price Structures uniform pricing; price discrimination; monopoly pricing; social pricing; relation to costs and cost allocations; role of cost, demand and other factors in determining price policy.
  - 7: Role of Competition in Telecommunications Regulation past, present, future. New technology and competition policy. Domestic and international competition.
  - 8: Interconnection and Computer/Communications impacts on industrial and governmental structures; the boundaries of regulation.
  - 9: Satellites and Cable Television impacts on industrial and governmental structures; the boundaries of regulation.
  - 10: Differentiating Communications Facilities and Services the boundaries of regulation.
  - 11: Regulation and Policy Planning conflicting or complementary functions.
  - 12: Comparative Analysis Canada and U.S.

### Basic Course Requirements

- 1. Mid-term exam in seventh week
- 2. Term Paper
- 3. Final Exam optional, at discretion of instructor