



# STANFORD UNIVERSITY

SERIES 22, No. 1 / MAY 15, 1970

## COURSES AND DEGREES 1970/71

**MORE SPECIALIZED COURSES**

**112. Alexander and the Hellenistic World**  
—Open to all students, designed as a sequel to 102.

*4 units, Spr (Pearson)*

**113. The Roman Empire in the Second Century**—Open to all students, designed as a sequel to 103.

*4 units, Aut (Mellor)*

For more advanced students—especially for majors and graduate students in Classics or History—work will be offered on an individual basis:

**201. Individual Work in Greek History.**

*By arrangement*

**202. Individual Work in Roman History.**

*By arrangement*

**VI. COURSES IN ARCHAEOLOGY**

**101. Classical Greek Painting and Sculpture.**

*2 units, Aut (Webster) T 3:15*

**102. Hellenistic Painting and Sculpture.**

*2 units, Win (Webster) T 3:15*

**103. Greek Mythology in Greek Art.**

*2 units, Spr (Webster) T 3:15*

Additional work in the Museum can be arranged. Students should consult Professor Webster.

**104. Early Greek Art.**

*2 units, Aut (Webster) T 3:15,  
given 1971-72*

**105. Athenian Everyday Life.**

*2 units, Win (Webster) T 3:15,  
given 1971-72*

**106. Art and Monuments of the Romans.**

*3 units, Spr (Wigodsky), given 1971-72*

**See Greek 214.**

**See also Art 100A,B,C, 103B, and 201.**

**VII. GENERAL COURSES**

**201. Introduction to Classical Scholarship.**

*1 unit, Aut (Wigodsky, Staff) T 10*

**207, 208. Comparative Grammar of Greek and Latin.**

*207. 4 units, Win (Devine) by  
arrangement*

*208. 4 units, Spr (Devine) by  
arrangement*

**209. Classical Rhetorical Practice** — (See Classics 209 under Comparative Literature.)

*4 units, Spr (Davis) by arrangement*

**213. Introduction to German Classical Scholarship.**

*4 units (Berg) by arrangement*

**Introduction to Comparative Linguistics (Indo-European)**—See Linguistics 201.

*3 units, Aut (Devine) W 4:15-6:05*

**Sanskrit 211A,B,C. First Year Sanskrit**—Introduction to the phonology and grammar of Classical Sanskrit.

*5 units, Aut, Win, Spr (Devine)*

*MWF 2:15-3:45, alternate years,  
given 1971-72*

**Sanskrit 212A,B. Sanskrit Grammar and Reading of Texts.**

*5 units, Aut, Win (Devine) MWF*

*2:15-3:45, alternate years,  
given 1970-71*

**COMMUNICATION**

*Emeritus: Chilton R. Bush (Professor)*

*Chairman: Wilbur Schramm*

*Director, Institute for Communication Research: Wilbur Schramm*

*Director, Professional Journalism Fellowship Program: Lyle M. Nelson. Associate*

*Director: Harry N. Press*

*Professors: Nathan Maccoby, Lyle M. Nelson, William L. Rivers, Wilbur Schramm, Clifford F. Weigle (on leave 1970-71). By Courtesy: Eugene J. Webb*

*Associate Professors: Henry S. Breitrose, William J. Paisley, Edwin B. Parker*

*Assistant Professors: Cedric C. Clark, David L. Grey. Acting: Don H. Coombs, G. Ray Funkhouser, Aimee D. Leifer, Donald F. Roberts*

*Lecturers: Jules Dundes, Templeton Peck*

The Department of Communication engages in research in communication and offers curricula leading to the A.B., A.M. and Ph.D. degrees in communication. The Master of Arts degree prepares students for careers in journalism or documentary film. The Ph.D. degree is for careers in teaching and research or other research specialties.

The Institute for Communication Research is the research arm of the Department and offers research experience to advanced students.

The Professional Journalism Fellowship Program brings promising young journalists to study at the University in a non-degree program.

### ADMISSION

Undergraduate students who have been admitted by the University are accepted as majors provisionally for one quarter. Thereafter, the student's record is reviewed quarterly by the Department. Sophomore students must have completed one course in the Department prior to declaring a major.

The exceptionally well-qualified undergraduate major student wishing to pursue a professional program leading to the A.M. degree after one graduate year may apply for admission during winter quarter of his junior year.

Undergraduate majors must enroll in the Department not later than the start of the second quarter of their junior year; this requirement may be waived for applicants entering the Department not later than the start of the first quarter of their senior year, provided that they have a University grade-point average of 3.0 or higher.

Students who wish an undergraduate minor in the Department may arrange for a suitable sequence of preprofessional courses.

Prospective undergraduate students should write the University's Office of Admissions.

Prospective graduate students should write to: Chairman, Department of Communication, Redwood Hall, Stanford University, Stanford, California 94305.

The Department requires that applicants for graduate admission include verbal and quantitative scores from the Graduate Record Examination (area scores are optional). Applicants who hope to work toward a Ph.D. are also required to submit scores from the Miller Analogies Test. These test requirements may be waived after written petition to the Department only in exceptional circumstances where the applicant is prevented from taking the tests.

### PROGRAMS OF STUDY

#### BACHELOR OF ARTS

A student planning a major in Communication is strongly urged in consultation with

his adviser to select courses in literature, social sciences, and sciences. Most commonly, majors take elective courses in psychology, sociology or anthropology, political science, history, economics, speech and drama, and in such interdepartmental studies as urban affairs, human ecology, and black studies.

One degree program is offered with the opportunity to concentrate in the general study of communication and the mass media or in pre-professional study in journalism or broadcasting and film. The undergraduate major is designed to provide flexibility of offerings within the Department combined with a flexible program of breadth and depth in courses outside the Department. Burden of program development rests with the student in close consultation with his adviser.

Requirements for the degree are as follows:

1. Two survey courses, Communication 1 and 142 or 220.

2. Two courses, either Communication 100-102, and 150 or 175; or 200 and 223A.

3. Plus Communication electives for a total of at least 25 and not over 35 units.

4. A unified program totaling not less than 20 units of advanced courses in another department or interdepartmental major, or an interdisciplinary honors program, or a second major.

5. Undergraduates must have a grade-point average of 2.50 or higher in Communication Department courses in order to receive the departmental recommendation for graduation.

While the Department offers no courses in such subjects as science reporting, technical writing, or public relations, appropriate programs of study can be arranged for interested students. For example, a prospective science writer could be permitted to substitute a unified program of courses in the physical sciences in lieu of other recommended courses.

#### MASTER OF ARTS

The Master of Arts degree is awarded by the Department in the fields of Journalism and Broadcasting and Film. Requirements are as follows:

1. The candidate must earn at least 45 units in graduate residence at Stanford; *he must be enrolled as a major in the Depart-*

*ment for at least two quarters*; he must earn an average grade of B on his entire program of study. At least 20 of the 45 units must be in courses numbered 200 or higher, and the other units in courses numbered 100 to 199. An independent project (on occasion a thesis) under the direction of a major professor must be undertaken. Three to six hours of credit in independent study may be applied to this requirement. A report of the project must be made to the professor directing the independent study. Completion of the entire program (45 units, including independent project, plus an internship experience) normally takes four or five quarters. Tuition usually is charged only for the three or four quarters of regular class attendance.

2. A unified program of advanced course work is to be arranged with the approval of the adviser. This includes appropriate grounding in research methodology and communication theory and training in one or more communication media.

3. Students in Broadcasting and Film, upon completion of academic work, including the independent project, may be required to pass a comprehensive written examination, after which they spend a three-month internship with a professional film or broadcasting organization. (No tuition is charged for the internship period.) While an attempt will be made to tailor each student's program to fit his individual needs, normally all Broadcasting and Film students will take 215, 208A,B,C, 200, and 223A. The rest of his curriculum will be worked out in consultation with his adviser and will probably include 205A, 206A,B, 101, 141, 142, and 220.

4. Students in the Journalism A.M. program with neither undergraduate journalism instruction nor professional experience are required to take: Communication 100, 102, 107, 150 or 175, 207, 220, two quarters of 225, 230 or 240, 249 or Law 104, 309, and an internship with a media organization. Students without adequate prior course work in the behavioral sciences are required to take Communication 215. Remainder of the program is to be a cohesive group of at least two or three courses outside the Department. Students with undergraduate journalism training or media experience should check with their advisers to determine which of the above departmental courses

will be required and which can be replaced with electives.

5. No particular specialization in undergraduate work is expected of a candidate. A few special programs of study may be arranged for individual candidates, which will take account of the nature of their previous preparation. No special sequence in broadcast journalism is offered at this time, but students interested in this field can take several broadcast courses.

### DOCTOR OF PHILOSOPHY

The Department offers the Doctor of Philosophy degree in Communication, with programs in Communication Theory and Research, in Developmental Communication and in Public Affairs Communication. All of these degrees are designed primarily for persons interested in teaching and research careers.

In addition to fulfilling the course and residence requirements for the degree, all Ph.D. candidates are required to:

1. Complete requirements for a Master's degree in Communication, and complete a research project. Holders of the Master's degree may be excused from this first year research requirement if the faculty feels that the previous research has been sufficient.

2. Pass a written examination in the subjects required of all candidates and in the area of specialization of the particular candidate.

3. Demonstrate proficiency in tools required in area of specialization. Chosen with the advice of the faculty, tools may include foreign languages, statistics, computer programming, etc.

4. Pass the University oral examination, which may be either a comprehensive examination covering the same areas as the written examination or a defense of the dissertation.

5. Complete pre-dissertation research project (in addition to the Master's or first-year research requirement) or obtain equivalent research experience sufficient to demonstrate research competence.

6. Have at least one year of work experience in the mass media if they are doctoral candidates in Public Affairs Communication, or, if they are doctoral candidates in Communication Research, have at least one year of work experience in the mass media

or another activity relevant to the area of specialization, prior to writing the dissertation.

7. Complete a dissertation satisfactory to an advisory committee of three or more members and to the University Committee on the Graduate Division.

The following are examples of standard Ph.D. programs in Communication Theory and Research and in Developmental Communication:

#### 1. *Communication Theory*

Comm. 211A. Theory of Communication I

Comm. 211B. Theory of Communication II

Comm. 211C. Theory of Communication III

#### 2. *Methodology*

Comm. 218. Communication Research Methods I

Comm. 219. Communication Research Methods II

C.S. 105. Introduction to Computing

Comm. 309. First-Year Research Project

Comm. 319. Pre-Dissertation Research Project

Two advanced seminars on Communication Research Methods

#### 3. *Statistics*

Psych. 60. Statistical Methods

Psych. 151. Statistical Methodology

Psych. 152. Analysis of Data

#### 4. *Experimental Psychology* (at least two of the following: Psych. 103A and Psych. 103E are strongly recommended)

Psych. 103A. Experimental Psychology: Higher Mental Processes

Psych. 103B. Experimental Psychology: Perception

Psych. 103C. Experimental Psychology: Learning

Psych. 103D. Experimental Psychology: Social Processes

Psych. 103E. Experimental Psychology: Social Psychology

#### 5. *Psychology* (at least two courses in social psychology, at least one in learning theory, and at least one in personality or motivation). Example courses are:

Psych. 210. Advanced Learning

Psych. 212. Advanced Social Psychology

Psych. 213. Advanced Personality

Psych. 220. Human Motivation

Psych. 251. Seminar in Personality Theory and Assessment

Psych. 254. Principles of Personality Change I

Psych. 261. Seminar in Social Psychology

Psych. 262. Seminar in Verbal Behavior

Psych. 264. Seminar in Learning Theory

Psych. 267. Seminar in Person Perception

#### 6. *Sociology* (at least two graduate level courses in Sociology)

Example courses are:

Sociol. 104. Interpersonal Behavior

Sociol. 131. Advanced Social Psychology

Sociol. 217. Problems in Theoretical Analysis

Sociol. 250. Basic Problems in Sociological Theory

Sociol. 253. Theory Construction

Sociol. 264. Seminar in Socialization and Social Control

Sociol. 268. Concepts and Operations in Sociological Analysis

Sociol. 279. Problems in Study of Social Influence

Sociol. 285. Problems in the Analysis of Social Stratification

Candidates in Developmental Communication will complete a dissertation in the area of how people, as they mature, learn to use and, in turn, are influenced by the mass media. They need not take courses in social psychology, but, in addition to the courses suggested in the above program they are required to take:

#### 7. *Developmental Communication*

Comm. 231. Developmental Communication I

Comm. 232. Developmental Communication II

Comm. 233. Developmental Communication III

#### 8. *Developmental Psychology*

Psych. 146. Language and Thought

Psych. 211. Advanced Developmental Psychology

Psych. 246. Methods in Developmental Research

Psych. 266. Seminar in Developmental Psychology

Preparation for examinations and for the dissertation for students in the above two programs should include selected courses from among the following:

- Comm. 220. Mass Communications in Society  
 Comm. 255. International Communication  
 Comm. 256. Communication in Economic and Social Development  
 Psych. 209. Advanced Perception  
 Bus. 475, 476. Small Groups I, II  
 C.S. 224. Models of Thought Processes  
 C.S. 225. Artificial Intelligence Research  
 Phil. 157A,B. Logic  
 Phil. 164. Philosophy of Science  
 Stat. 206, 207. Mathematical Models in Behavioral Sciences  
 Anthro. 167. Language and Culture  
 Anthro. 158. Culture and Personality  
 Pol. Sci. 281A,B. Seminar in Political Behavior: Empirical Political Theory  
 Pol. Sci. 312. Research Seminar on Comparative Politics  
 Pol. Sci. 383A,B. Seminar in Political Behavior: Modes of Empirical Analysis

Other courses and special advanced reading courses may be selected in conference with the adviser.

The following is an example of the Ph.D. program required in Public Affairs Communication:

### 1. *Communication Theory*

- Comm. 211A,B,C. Sequence in Communication Theory

### 2. *Structure and Function of the Mass Media*

- Comm. 220. Mass Communications in Society  
 Comm. 225A,B,C. Problems of the Mass Media (at least three quarters)  
 Comm. 230. Mass Media and Government

And at least two among the following:

- Comm. 240. Seminar in Mass Media History  
 Comm. 245. Economics of the Mass Media  
 Comm. 249. Mass Media Law (or Law 104. Courts and the Legal Processes, or both.)  
 Comm. 255. International Communication  
 Comm. 256. Communication in Economic and Social Development

### 3. *Methodology and Statistics*

- Comm. 218, 219. Sequence in Research Methods

- Comm. 227. Analysis of Documentary Evidence  
 Comm. 309. First-Year Research Project  
 Comm. 319. Pre-dissertation Research Project  
 Psych. 60. Statistical Methods, or  
 Stat. 50. Elementary Statistics  
 At least one other course in statistics or advanced research methods.

### 4. *Political Science, Law, History, Economics* — a unified program of six courses in one or two of these fields. Examples of subject areas and courses:

#### *Political Behavior and Politics:*

- Pol.Sci. 181. Attitude Formation and Voting Behavior  
 Pol.Sci. 184. Legislative Behavior  
 Pol.Sci. 185. Political Parties  
 Pol.Sci. 281A,B. Seminar in Political Behavior: Empirical Political Theory  
 Pol.Sci. 382A,B. Research Seminar in American Politics  
 Pol.Sci. 383A,B. Seminar in Political Behavior: Modes of Empirical Analysis

#### *Political Theory:*

- Pol.Sci. 152. Modern Political Thought  
 Pol.Sci. 158. Theoretical Foundations of Political Sociology

#### *Public Law:*

- Law 104. Courts and the Legal Process  
 Pol.Sci. 170 (270). The Supreme Court and the Constitution  
 Pol.Sci. 173 (273). Civil Liberties in the U.S.

#### *Modern European History:*

- Hist. 32. Twentieth Century Europe  
 Hist. 122A,B. Russian Foreign Relations  
 Hist. 210 to 225. Graduate seminars in European History

#### *United States History:*

- Hist. 166, 167. American Intellectual History  
 Hist. 168, 169. American Social History  
 Hist. 250 to 260. Graduate Seminars in U.S. History

#### *Economics—History, International and Comparative, Industrial:*

- Econ. 116. Economic History of the United States  
 Econ. 118. Underdeveloped Economics  
 Econ. 120. Comparative Economic Systems  
 Econ. 158. Organization and Social Control of Industry  
 Econ. 165. International Economics

Econ. 200. Topics in the History of Economic Thought

Among other relevant possible areas of concentration are: Comparative Politics, International Relations, Public Administration; East Asian, Middle Eastern and Latin American History; Core Theory of Economics. (Students specializing in any area of economics will need to have the equivalent of at least Econ. 1, 105A and 110A for most advanced courses in that department.)

5. At least *two* courses from the above or other departments (including Communication) chosen in consultation with an adviser, in preparation for the degree examinations, the dissertation, and a teaching and research career. This requirement is designed especially for students who have not concentrated in the behavioral sciences as undergraduates or as graduate students in other programs.

Ph.D. candidacy expires five years after admission to candidacy by the University Committee on the Graduate Division. Reapplication will require reexamination.

Other programs leading toward the Ph.D. and involving communication may be pursued in the Graduate Division Special Programs. Such programs are individually planned for unusually well-qualified students.

One example would be an Information Science program involving communication and computer science. Applicants for such special programs must first be admitted to a Stanford department. Inquiries about programs involving communication should be directed to the Communication Department.

*Minor for the Degree of Doctor of Philosophy*—Candidates for the degree of Doctor of Philosophy in other departments who elect a minor in Communication will be required to complete a minimum of 20 units of graduate courses in the Communication Department, including a total of three theory or research methods courses. The balance between communication theory, methods, and applications courses will be determined by the candidate and his senior adviser. Communication 211A,B,C, together with Communication 218 and 219 are most often chosen to satisfy the minor requirement.

## THE INSTITUTE FOR COMMUNICATION RESEARCH

The Institute for Communication Research operates as an office of project research for the faculties of the Department of Communication and other departments, on grants from foundations, communication media, and other agencies, on government contracts, and on its own funds. A few research assistantships are available to qualified graduate students. Among the qualifications which will be highly valued in applicants are high scholarship, training in the behavioral sciences (preferably psychology and sociology, including training in statistics and research methodology), and training for or experience with the mass media. For further information about the Institute write to the Director.

## COURSES OPEN TO UNDERGRADUATES AND GRADUATES

### I. GENERAL

1. **Mass Communication and Society** — An introductory survey of the structure, functions, philosophy, process, and effects of mass and interpersonal communication in modern society. Taught from a behavioral science perspective. Open to non-majors.

*5 units, Win (Maccoby) MTW 10 and section*

70. **Introduction to Survey Research** — An introductory course in survey research methods. Formulation of problems, study design, sampling, interviewing, data processing and analysis, and writing of reports of public opinion surveys. Designed primarily for undergraduate non-majors. Prerequisite: Psychology 60 or equivalent.

*3 units, Spr (Maccoby)*

190. **Comparative Communication Systems** — Foreign press, broadcasting, and film: their control and support; their relations to economic and social development, political systems, and cultural patterns; and their roles in public opinion and national policy.

*4 units, Spr (—) by arrangement, given 1971-72*

199. **Individual Work**—Major students with high academic standing are permitted to undertake individual work.

*1 to 4 units, any quarter (Staff) by arrangement*

## II. JOURNALISM

**100. Editorial Techniques I**—Theory and techniques of news communication for newspapers and radio-TV; analysis of journalist's audience; representative media; journalistic vocations. To be taken concurrently with 102. Open to non-majors.

*3 units, Aut (Rivers) MWF 11  
Spr (Grey) MWF 9*

**102. Editorial Techniques I Laboratory**—Practice in news writing. Weekly conferences, laboratory, outside assignments. To be taken concurrently with 100. Open to non-majors. Prerequisite: typing skill of 35 words per minute. (Graduate sections taught separately.)

*1 unit, Aut (Rivers) by arrangement  
Spr (Grey) by arrangement*

**107. Editorial Techniques II**—Copy editing, headline writing, news display, illustration, typography, printing processes. With laboratory that includes editing daily teleprinter reports of Associated Press, news evaluation and page make-up. Prerequisites: 100 and 102.

*4 units, Win (—) MWF 9, and  
labs by arrangement*

**140. History of Anglo-American Journalism**—Open to non-majors.

*3 units, Aut (—) TTh 9*

**150. Forms of Journalistic Writing**—Practice in writing magazine articles, with emphasis on marketing manuscripts. Conferences. Prerequisites: 100 and 102.

*3 or 4 units, Win (Rivers) TTh 11*

**152. Magazine Editorial Techniques**—Planning, writing, production studied with local magazine editors, correspondents; industrial editing. Prerequisite: 150.

*3 units, Spr (Rivers) W 4:15–5:30*

**175. Reporting of Public Affairs**—Local, state, federal courts; municipal, state, federal administration in the local community. Open only to major students with senior or graduate standing.

*3 or 4 units, Win (Grey) MWF 10*

**183. Internship Experience**—San Francisco area media experience coordinated with Department faculty.

*0–4 units, Aut, Win, Spr, Sum (Staff)  
by arrangement*

## III. BROADCASTING AND FILM

**101. Film Aesthetics**—A systematic examination of the nature of the film medium, and of attempts to construct theories of film. Attention is given to the problems of aesthetics and communication from the viewpoints of practitioner, critic, and audience.

*3 units, Aut (Breitrose) MWF 9*

**141. History of Film**—Studies in the development of the motion picture as an art form and a means of communication. Lab.: screenings of films announced in class.

*4 units, Win (Breitrose) MWF 9;  
lab. by arrangement*

**142. Broadcast Communication**—The development of American broadcasting and its contemporary problems.

*3 units, Aut (Dundes) TTh 11*

**180. Broadcasting and Film Criticism**—The techniques and role of criticism based upon the objectives and potential of these media. For advanced students. Prerequisites: 141 or 142 and consent of instructor.

*3 units, Spr (Breitrose) MWF 11*

**189. Uses of Ethnographic Film**—(Same as Anthropology 189) Critical examination of the problems of validity and reliability involved in reporting and interpreting aspects of a culture using essentially non-verbal forms. Evaluation of the uses of ethnographic films as research reports, as research instruments and as instructional materials. Students will prepare a series of written exercises and a term paper. Prerequisite: Anthropology 1 and consent of the instructors.

*4–5 units, Spr (Breitrose, Gibbs) MW 10,  
lab. Th 7:30–10:00 p.m.*

**200. Visual and Aural Communication Techniques**—An investigation of the techniques of cinematography and sound from the standpoint of the communication of ideas. Students will produce short film and sound assignments. No previous knowledge of the media is required. This course is a prerequisite for all further production work in film. (Open only to graduate students in Autumn Quarter.)

*5 units, Aut, Win, Spr (Breitrose, —)  
MW 2:15–4:05*

**205A. Television Production I**—Production and direction of news and documentary tele-



vision programs. Prerequisites: 200, 223B or 100.

4 units, Win (*graduate students only*)  
(—) *by arrangement*  
Spr (*open to undergraduates*)  
(—) *by arrangement*

**205B. Film Production I**—An intermediate course in which students produce their own short films. Prerequisites: 200 and consent of instructor.

5 units, Win (—) TTh 10-12

**206A. Television Production II**—Prerequisite: 205A.

3 units, Spr (—) *by arrangement*

**206B. Film Production II**—Primarily for graduate students producing film projects for a degree. Admission by recommendation of instructor only. Prerequisite: 205B.

5 units, Spr (—) Th 1:15-4:05

**221. Film and Television Directing**—Theory and technique of directing actors and non-actors for film and television. Prerequisites: 200, 205A,B, 223A.

3 units, Spr (—) *by arrangement*

**223A. Writing for Broadcasting and Film I**—Techniques of research and writing for the visual media.

4 units, Aut (—) TTh 10-12

**223B. Writing for Broadcasting and Film II**—Structure and style in the construction of factual film and television scripts. Prerequisite: 223A.

3 units, Win (—) MW 1:15-3:05

**223C. Writing for Broadcasting and Film III**—Seminar in dramatized documentary and fictional forms of film and television scripts. Prerequisite: consent of instructor.

3 units, Spr (—) TTh 10-12

*Summer Broadcasting and Film Institute*  
(See *Summer Session Bulletin* for 1971.)

## COURSES FOR GRADUATES

**203. Process and Effects of Communication**—Theory of communication process for graduate students not majoring in Communication.

3 units, Aut (—) W 2:15-4:05

**207. Survey of Communication Research Methods**—Research designs, sampling, data

collection, and data analysis. For Journalism A.M. students.

4 units, Win (—) MW 4:15-6:05

**208A. Seminar in Broadcasting and Film I**—Limited to Broadcasting and Film A.M. students.

2 units, Aut (*Breitrose*) *by arrangement*

**208B. Seminar in Broadcasting and Film II**—Limited to Broadcasting and Film A.M. students.

2 units, Win (*Breitrose*) *by arrangement*

**208C. Seminar in Broadcasting and Film III**—Limited to Broadcasting and Film A.M. students.

2 units, Spr (*Breitrose*) *by arrangement*

**211A. Theory of Communication I**—Seminar and tutorial meetings, extensive readings and papers. For doctoral candidates planning to continue with the sequence on theory.

4-6 units, Aut, Win, Spr (—)  
TTh 2:15-4:05

**211B. Theory of Communication II**—Continuation of 211A.

4-6 units, Win (—) TTh 2:15-4:05

**211C. Theory of Communication III**—Continuation of 211B.

4-6 units, Spr (—) TTh 2:15-4:05

**215. Behavioral Science and the Mass Media**—Theory of communication process for professional A.M. students.

4 units, Aut (*Maccoby, Breitrose*)  
Th 7-10 p.m.

**216. The Broadcast Editorial**—Analyses of radio and television editorials. Students will research, write, deliver and direct their own editorials.

3 units, Spr (*Dundes*) T 7:30-10:00 p.m.

**218. Communication Research Methods I**—Methods of research in mass and interpersonal communication. Application of scientific method to communication research. Sample surveys, laboratory and field experiments, historical analyses. Conceptualization of variables, sampling, data collection, data processing and analysis. Prerequisite: elementary statistics.

4 units, Win (*Staff*) MW 3:15-5:05

**219. Communication Research Methods II**—Continuation of 218.

4 units, Spr (*Staff*) MW 3:15-5:05

**220. Mass Communications in Society** — The nature and social responsibilities of the media, the structure of the industry, problems of regulation, management, educational and commercial interests.

*4 units, Spr (Rivers) TTh 2:15–4:05  
Sum (Staff) by arrangement*

**222. Documentary Film** — Analysis of the techniques and strategies of films designed to effect attitudinal and behavioral change. Prerequisite: consent of instructor.

*4 units, Spr (Breitrose) by arrangement*

**225A. Problems of the Mass Media**—Visiting lecturer series.

*1 unit, Aut (Rivers, Nelson)  
by arrangement*

**225B. Problems of the Mass Media**—Continuation of 225A.

*1 unit, Win (Rivers, Nelson)  
by arrangement*

**225C. Problems of the Mass Media**—Continuation of 225B.

*1 unit, Spr (Rivers, Nelson)  
by arrangement*

**227. Analysis of Documentary Evidence**—Research methods — especially historiography and “qualitative” content analysis—primarily for doctoral students in Public Affairs Communication.

*4 units, Aut (Grey) by arrangement*

**230. Mass Media and Government**—Study of the interaction between the government and the press. Role of the press in the governmental process as a disseminator, opinionmaker and adversary.

*4 units, Win (Rivers, Grey) by arrangement*

**231. Developmental Communication I** — Changes with age in how people use the mass media, what information they obtain from the media, and how they are influenced by the media.

*4 units, Aut (Leifer) by arrangement*

**232. Developmental Communication II** — Continuation of 231.

*4 units, Win (Leifer) by arrangement*

**233. Developmental Communication III**—Continuation of 232.

*4 units, Spr (Leifer) by arrangement*

**240. Mass Media History**—Review of the literature and research in the historical de-

velopment of newspapers, magazines, broadcasting and film.

*4 units, Spr (—) by arrangement*

**245. Economics of the Mass Media**—Analysis of the literature in mass media economics and intensive research projects. Primarily for doctoral students in Public Affairs Communication.

*4 units, Spr (Grey) by arrangement*

**249. Mass Media Law** — Review of the literature and research in legal issues involving the press and mass media.

*4 units, Aut (Grey) T 2:15–4:05*

**255. International Communication** — Chief patterns of mass communications throughout the world; philosophies behind them; economic, social, political reasons why a given kind of pattern develops where it does; channels by which nations, cultures communicate with each other; kinds of barrier which intervene in those channels; manipulative communication between nations which is characteristic of the “cold war.”

*4 units, Spr (—) M 2:15–4:05*

**256. Communication in Economic and Social Development** — Seminar on the communication problems of economic and social development, and on the uses of the mass media for national integration, social change, and education in the developing countries. Special uses and difficulties of communication research in these countries. Case studies and planning exercises.

*3 to 5 units, Spr (—) T 4:15–6:05*

**270. Advanced Communication Theory and Method Seminar I**—May be repeated for credit. Topic and instructor change each year. Prerequisites: 211C and 219.

*3 units, Aut (Staff) by arrangement*

**271. Advanced Communication Theory and Method Seminar II**—May be repeated for credit. Topic and instructor change each year. Prerequisites: 211C and 219.

*3 units, Win (Staff) by arrangement*

**272. Advanced Communication Theory and Method Seminar III**—May be repeated for credit. Topic and instructor change each year. Prerequisites: 211C and 219.

*3 units, Spr (Staff) by arrangement*

**275. Advanced Data Analysis**—Continuation of analysis topics covered in 219: Stu-

dents may choose individual analysis projects.

*4 units, Aut (Paisley) M 2:15-4:05*

**299. Advanced Individual Work**—Graduate majors may supplement certain courses with individual projects of distinctly advanced order.

*1 to 8 units, any quarter (Staff) by arrangement*

**300. Thesis.**

*6 to 10 units, (Staff) by arrangement*

**309. First-Year Research Project**—Individual research, in lieu of Master's thesis.

*3 to 6 units (Staff) by arrangement*

**319. Pre-Dissertation Research Project** — Advanced research for Ph.D. candidates.

*(Staff) by arrangement*

## COMPARATIVE LITERATURE

*Committee in Charge:* Herbert Lindenberg, *Chairman*, Robert G. Cohn, N. Gregson Davis, Albert J. Guerard, David G. Halliburton, Kurt Mueller-Vollmer

*Professor:* Herbert Lindenberg (Comparative Literature and English)

*Assistant Professors:* N. Gregson Davis (Classics and Comparative Literature) David G. Halliburton (English and Comparative Literature)

The interdepartmental program in Comparative Literature admits students for the Ph.D. It also supervises a minor program for students working toward the Ph.D. in the individual departments of literature and, in conjunction with the Humanities Honors Program, offers a concentration in Comparative Literature for undergraduates.

### UNDERGRADUATE PROGRAM

Students planning to concentrate in Comparative Literature must apply for admission to the Humanities Honors Program and for graduation with Honors in Humanities.

Freshmen and sophomores interested in the program must first consult with the Director or the Associate Director of the Humanities Honors Program. Because of the strong language requirements, the consultation should take place at the earliest opportunity,

preferably during the freshman year. No student may declare his major later than two weeks after the start of his junior year. After admission to the program, the student will be assigned an adviser drawn from the Committee on Comparative Literature.

Students in the program do not need to complete a formal major in another field but, in order to satisfy the final requirement listed below, students will normally have a major, or the equivalent of a major, in a single national literature. Requirements are as follows:

1. World literature — Humanities 61-62-63 — 15 units, to be taken as early as possible.
2. One seminar drawn from the series Humanities 191-193 — 5 units, as approved by the adviser, junior year.
3. Humanities 194 — Critical Theory and Practice—5 units, junior year.
4. Two courses of a primarily genre nature such as the English 75-77 series.
5. At least three literature courses in a foreign language and at least one advanced course—preferably a literature course—in a second foreign language.
6. Two additional literature courses which need not be in the original languages, but which must be of widely divergent cultural traditions or be distributed between an ancient and a modern culture.
7. Honors essay—an essay in literary criticism (2 units, spring, junior year; 5 units, autumn, 5 units, winter, senior year). A grade of at least B is required on the essay for graduation with Honors in Humanities.
8. Course distribution should be designed in such a way that students develop an extensive background in a single national literature, either English or a foreign literature.

### GRADUATE PROGRAM

The Ph.D. program is designed for a small group of students whose linguistic background, breadth of interest in literature, and curiosity about the problems of literary scholarship make this program more appropriate to their needs than the Ph.D. in one of the individual literatures. Students will take courses in at least three literatures (one of which may be English), to be studied in the original languages.

A considerable part of a student's work