

# Center for International Studies

# Cornell Academic Calendar

	1968-69 *	1969-70*
Orientation, new students:		
Convocation, 2 p.m.	Th, Sept. 12	
Registration, new students	F, Sept. 13	F, Sept. 12
Registration, old students	S, Sept. 14	S, Sept. 13
Fall term instruction begins, 7:30 A.M.	M, Sept. 16	M, Sept. 15
Midterm grade reports due	S, Oct. 26	S, Oct. 25
Thanksgiving recess:		
Instruction suspended, 1:10 P.M.	W, Nov. 27	W, Nov. 26
Instruction resumed, 7:30 A.M.	M, Dec. 2	M, Dec. 1
Fall term instruction ends, 1:10 p.m.	S, Dec. 21	S, Dec. 20
Christmas recess:		the state of
Independent study period begins	M, Jan. 6	M, Jan. 5
Final examinations begin	M, Jan. 13	M, Jan. 12
Final examinations end	T, Jan. 21	T, Jan. 20
Intersession begins	W, Jan. 22	W, Jan. 21
Registration, old students	F, Jan. 31	F, Jan. 30
Registration, new students	S, Feb. 1	S, Jan. 31
Spring term instruction begins, 7:30 A.M.	M, Feb. 3	M, Feb. 2
Deadline: changed or make-up grades	M, Feb. 10	M, Feb. 9
Midterm grade reports due	S, Mar. 15	S, Mar. 14
Spring recess:		
Instruction suspended, 1:10 P.M.	S, Mar. 29	S, Mar. 28
Instruction resumed, 7:30 A.M.	M, Apr. 7	M, Apr. 6
Spring term instruction ends, 1:10 p.m.	S, May 17	S, May 16
Independent study period begins	M, May 19	M, May 18
Final examinations begin	M, May 26	M, May 25
Final examinations end	T, June 3	T, June 2
Commencement Day	M, June 9	M, June 8
Deadline: changed or make-up grades	M, June 16	M, June 15

The dates shown in the Academic Calendar are subject to change at any time by official action of Cornell University.

#### CORNELL UNIVERSITY ANNOUNCEMENTS

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# Cornell University

Center for International Studies

# Contents

	ACADEMIC CALENDAR, inside front cover
3	ADMINISTRATION
5	INTERNATIONAL STUDIES AT CORNELL UNIVERSITY
7	PROGRAMS
7	China Program
8	Committee on African Studies
9	Committee on Soviet Studies
10	European Studies
13	International Agricultural Development Program
14	International Population Program
15	Latin American Program
17	Program on Comparative Economic Development
19	Program on Structural Change and Modernization
22	South Asia Program
23	Southeast Asia Program
25	Asia, General
27	DESCRIPTION OF COURSES
88	INDEX
	LIST OF ANNOUNCEMENTS, inside back cover

The courses and curricula described in this Announcement, and the teaching personnel listed therein, are subject to change at any time by official action of Cornell University.

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# Cornell University

# INTERNATIONAL STUDIES AT CORNELL UNIVERSITY

Cornell University offers an exceptional range of resources for the study of contemporary international affairs. The diverse colleges and professional schools of the University present a great variety of courses dealing with international studies. In addition, concentrated instruction is offered by a number of specialized international programs. The combined resources of Cornell University are particularly strong with respect to the study of modernization in the world's less developed nations.

This Announcement, compiled by the Cornell University Center for International Studies (CIS), provides a comprehensive survey of the University's international curriculum offered throughout the Ithaca campus. This single source of reference is designed principally to assist students and prospective students interested in international studies.

Courses listed in this Announcement are also listed in the individual Announcements of schools and colleges, notably, Agriculture, Architecture, Arts and Sciences, Business and Public Administration, Home Economics, Industrial and Labor Relations, Law, and Nutrition. Additional information, for the purposes of registration, such as time, place, instructor, and possible revisions is found in the separate Announcements.

The purpose of the Center is to facilitate and encourage research and teaching dealing with international affairs and to serve as a focal point for their discussion. The Center for International Studies is a coordinating agency, serving the University and drawing upon its faculty for specialized projects and programs. The Center brings to the campus visiting professors and research fellows who give interdisciplinary courses and seminars. Through the use of the permanent Cornell faculty, the Center is developing a teaching program at the undergraduate and graduate levels where it can usefully add to the regular offerings of separate schools and departments. The work of the Center and of associated programs and activities is more fully described in the Center's Annual Report of International Studies at Cornell University.

Emphasis is given in the Announcement to specialized programs based upon concentration of faculty and library resources on particular geographical areas of the world or on particular problems. Students interested in foreign area studies or in international problems will find that the flexibility of both undergraduate and graduate requirements permits considerable latitude in selecting subjects. Appropriate courses of study can be selected from the regular offerings of various departments of the University. For example, in the College of Arts and Sciences the Department of Government offers instruction in comparative government, international relations, and international law and organization; in the Department of Economics there are offerings in international economics, economic development, and international trade.

The College of Agriculture offers courses in the economics of agricultural development, international agriculture, and rural sociology. The School of Business and Public Administration offers courses in international development and comparative administration. The School of Industrial and Labor Relations offers courses in international and comparative labor relations. There are also courses in over twenty modern foreign languages.

The graduate student seeking specialized foreign-area knowledge may arrange a minor in one of the interdisciplinary area programs: Asian studies or Latin American studies. It is also possible for the student to pursue an area interest in African studies, European studies, or Soviet studies.

There are also special listings of courses relevant to special programs under Center auspices. The College of Agriculture offers an International Agricultural Development Program and the Department of Sociology offers a major in demography supported by the International Population Program. Under the heading Structural Change and Modernization are listed courses that deal explicitly with the process of development in low-income, peasant societies. The Structural Change and Modernization Program encourages research and teaching on concepts and methods for cross-national studies.

This Announcement lists courses in two sections. The first section lists only course numbers and titles by area and functional programs as they are organized around the Center. The second section lists course descriptions by schools, colleges, and departments of the University. An effort has been made to list only those courses related to established programs and well-defined international problems.

#### **PROGRAMS**

The specialized international programs at Cornell University are listed below. The title, number, and division of instruction for all the courses included in each program are also given. For descriptions of the courses offered, see the departmental section beginning on page 27.

#### CHINA PROGRAM

## College of Arts and Sciences

#### DEPARTMENT OF ANTHROPOLOGY

443. Chinese Culture and Society

542. Seminar: China

#### DEPARTMENT OF COMPARATIVE LITERATURE

371. Chinese Historical and Philosophical Literature in Translation

372. Chinese Imaginative Literature in Translation

#### DEPARTMENT OF ECONOMICS

369. Introduction to the Economy of China

676. Seminar: The Economy of China

#### DEPARTMENT OF GOVERNMENT

300. Major Seminar: Chinese Foreign Policy

347. Chinese Government and Politics

478. The Foreign Policy of China

547. Seminar in the Politics of China [548. Seminar in Comparative Communism]

583. Seminar in Communist China in International Politics

#### DEPARTMENT OF HISTORY

323. History of Chinese Civilization Prior to the Nineteenth Century

324. History of Chinese Civilization: Nineteenth and Twentieth

Centuries

492. Chinese History: T'ang and Sung Periods

591. Chinese Historiography and Source Material

593-594. Modernization of China

691-692. Seminar in Medieval Chinese History

693-694. Seminar in Modern Chinese History

#### DEPARTMENT OF HISTORY OF ART

383. Art of China

584. Problems in Chinese Art

[586. Studies in Chinese Painting]

# MODERN FOREIGN LANGUAGES AND LITERATURES: CHINESE

313. Chinese Historical and Philosophical Texts

402. History of the Chinese Language

403. Linguistic Structure of Chinese

411-412. Advanced Readings in Modern Chinese

414. Classical Chinese Prose

416. Classical Chinese Poetry and Drama

420. Readings in the Traditional Chinese Novel

521-522. Advanced Readings in Classical Chinese

571-572. Seminar in Chinese Literature

# MODERN FOREIGN LANGUAGES AND LITERATURES: LINGUISTICS

[581-582. Sino-Tibetan Linguistics]

#### COMMITTEE ON AFRICAN STUDIES

#### Center for International Studies

372/572. Processes of Economic Growth and Development (also Economics 372/572)

# College of Arts and Sciences

#### DEPARTMENT OF ANTHROPOLOGY

436. Ethnology of Africa

537. Africa

601-602. Field Research

#### DEPARTMENT OF ECONOMICS

372/572. Processes of Economic Growth and Development (also CIS 372/572)

#### DEPARTMENT OF GOVERNMENT

537. Seminar in Political Development and Social Change (also BPA 661)

545. Seminar in Ideology and Political Change (also BPA 561)

#### DEPARTMENT OF HISTORY OF ART

314. Primitive Art: The Art of Tribal Societies

### School of Industrial and Labor Relations

434. Industrialization and Social Change in Africa

NOTE: In addition to the above courses which focus on Africa, a variety of courses deal with economic development, modernization, nationalism, and other theoretical areas of relevance to African studies.

#### COMMITTEE ON SOVIET STUDIES

# College of Architecture, Art, and Planning

#### DEPARTMENT OF CITY AND REGIONAL PLANNING

760. Seminar in Regional Planning

762. Soviet and East European Regional and Urban Planning

763. Regional Planning and Development in Developing Countries

# College of Arts and Sciences

#### DEPARTMENT OF COMPARATIVE LITERATURE

207-208. Masterpieces of Russian Literature

367. Russian Novel

368. Soviet Literature

#### DEPARTMENT OF ECONOMICS

367. Comparative Economic Systems: Soviet Union and Europe

673. Theory and Practice of Decentralized Socialist Systems

674. Economic Planning

#### DEPARTMENT OF GOVERNMENT

333. Government and Politics of the Soviet Union

334. The Foreign Policy of the U.S.S.R.

534. Seminar in the Politics of the Soviet Union

#### DEPARTMENT OF HISTORY

309. Introduction to Russian History

310. Major Problems in Russian History

- 461. Economic and Social History of Russia
- 462. History of Russian Foreign Relations from the Fifteenth Century

661-662. Seminar in Russian History

# MODERN FOREIGN LANGUAGES AND LITERATURES: RUSSIAN

- 314. Intellectual Background of Russian Literature, 1750-1900
- 331. Russian Poetry
- [332. Russian Theater and Drama]
- [334. The Russian Short Story]
- 401-402. History of the Russian Language
- [403. Linguistic Structure of Russian]
- [404. Russian for Teachers]
- 431. Russian Prose Fiction
- 432. Pushkin
- [435. Gogol]
- 501. Old Church Slavic
- 502. Old Russian
- 517-518. Russian Stylistics
- [520. Studies in Russian Poetry]
- 534. Topics in Russian Symbolism
- 600. Seminar in Comparative Slavic Linguistics
- 601. Introduction to Graduate Study
- 611. Seminar in Russian Dialect Geography
- 671. Seminar in Twentieth-Century Russian Literature
- [672. Seminar in Nineteenth-Century Russian Literature]

#### DEPARTMENT OF PSYCHOLOGY

[488. Individual and Society in the Soviet Union (also Sociology 488)]

### School of Industrial and Labor Relations

- 445. Comparative Economic Systems: Soviet Russia
- 645. Seminar in Comparative Economic Systems: Soviet Russia

#### **EUROPEAN STUDIES**

### Center for International Studies

442/542. Political and Economic Change in Contemporary Europe (also Government 442/542 and BPA 562)

# College of Architecture, Art, and Planning ARCHITECTURAL HISTORY

439. Modern European Architecture

#### DEPARTMENT OF CITY AND REGIONAL PLANNING

[762. Soviet and East European Regional and Urban Planning]

# College of Arts and Sciences

#### DEPARTMENT OF ANTHROPOLOGY

[564. Problems in European Archaeology]

#### DEPARTMENT OF COMPARATIVE LITERATURE

207-208. Masterpieces of Russian Literature

337-338. The Literature of Europe

345-346. World Drama

351-352. The Modern European Novel

358. Idea and Form in Twentieth-Century European Literature

367. The Russian Novel

368. Soviet Literature

411. Modern German Literature

414. Modern Italian Literature

442. Modern Dramatists

#### DEPARTMENT OF ECONOMICS

315-316. History of Economic Thought

322. Economic History of Modern Europe

367. Comparative Economic Systems: Soviet Union and Europe

521-522. European Economic History

613. History of Economic Thought

621-622. European Economic History

673. Theory and Practice of Decentralized Socialist Systems

674. Economic Planning

#### DEPARTMENT OF GOVERNMENT

104. Comparative Government

333. Government and Politics of the Soviet Union

334. Foreign Policy of the U.S.S.R.

341. Constitutional Government in Europe

351. Development of Modern Political Thought

372. International Relations

442. Political and Economic Change in Contemporary Europe

(also Government 442)

534. Seminar in the Politics of the Soviet Union

542. Seminar in Political and Economic Change in Contemporary

Europe (also Government 542 and BPA 562)

[543-544. Seminar in Comparative Government]

#### DEPARTMENT OF HISTORY

307-308. English History from Anglo-Saxon Times to the Present

309. Introduction to Russian History

310. Major Problems in Russian History

311-312. Science in Western Civilization

343-344. Europe and Europe Overseas from 1688-1783

347. English Constitutional History I: To 1485

348. English Constitutional History II: Since 1485

351. Europe in the Nineteenth Century

352. Europe in the Twentieth Century

355-356. History of Modern Germany

450. History of England in the Nineteenth and Twentieth Centuries

456. German Problems in Historical Perspective

461. Economic and Social History of Russia

462. History of Russian Relations from the Fifteenth Century

551. Evolution of the French Republic

553. The European Revolution, 1789-1848

[554. The Modernization of Europe]

651-652. Seminar in Modern European History

657-658. Seminar in Modern German History

661-662. Seminar in Russian History

#### DEPARTMENT OF HISTORY OF ART

262. European Painting of the Nineteenth Century

263. Modern European Painting

367. Modern European Architecture

565. Problems in Modern Architecture

# MODERN FOREIGN LANGUAGES AND LITERATURES: FRENCH, GERMAN, ITALIAN, PORTUGUESE, RUSSIAN, SPANISH

(See listings in course descriptions.)

#### DEPARTMENT OF PHILOSOPHY

223. Social and Political Philosophy

#### DEPARTMENT OF PSYCHOLOGY

[488. Individual and Society in the Soviet Union]

# College of Home Economics

#### DEPARTMENT OF TEXTILES AND CLOTHING

431-432. History of Costume

#### School of Industrial and Labor Relations

- 325. Social Movements of Industrial Societies
- 430. Comparative Industrial Relations Systems I
- 445. Comparative Economic Systems: Soviet Russia
- 507. Theories of Industrial Relations Systems
- 530. Comparative Industrial Relations Systems I
- 604. Theories of Industrial and Labor Relations
- 630. International and Comparative Labor Problems
- 632. Peasant Movements
- 641. Comparative Social and Labor Legislation
- 645. Seminar in Comparative Economic Systems: Soviet Russia

#### The Law School

- 303. Comparative Law
- 508. International Business Transactions

#### INTERNATIONAL AGRICULTURAL DEVELOPMENT PROGRAM

## College of Agriculture

#### DEPARTMENT OF AGRICULTURAL ECONOMICS

- 364. Economics of Agricultural Development
- 452. Regional Agricultural Analysis
- 560. Economic Aspects of the World's Food
- 651. Seminar in Agricultural Policy
- 664. Seminar on the Agricultural Development of South Asia
- 665. Seminar on Latin American Agricultural Policy
- 667. Seminar on the Economics of Tropical Agriculture
- 668. Seminar in the Economics of Agricultural Development

#### DEPARTMENT OF AGRONOMY

- 401. Geography and Appraisal of Soils of the Tropics
- 422. Tropical Agriculture
- 481. Special Studies in Soils of the Tropics

#### DEPARTMENT OF ANIMAL SCIENCE

- 400. Livestock Production in the Tropics
- 401. Special Studies in the Livestock of the Tropics

#### DEPARTMENT OF COMMUNICATION ARTS

- 501. International Communication
- 524. Communication in the Developing Nations

#### 14 INTERNATIONAL POPULATION PROGRAM

#### DEPARTMENT OF EDUCATION

- 524. Principles of Extension Education Programming and Teaching
- 525. The Communication Process
- 626. Seminar: Comparative Extension Education Systems
- 627. Seminar: Implementing Extension and Community Development

Programs in Developing Countries

#### DEPARTMENT OF FOOD SCIENCE

[403. International Food Development]

#### INTERNATIONAL AGRICULTURAL DEVELOPMENT

- 600. Seminar: International Agricultural Development
- 601. Seminar on Agricultural Development in the Philippines

#### DEPARTMENT OF PLANT BREEDING AND BIOMETRY

506. Crop Improvement: A Worldwide Review

#### DEPARTMENT OF POMOLOGY

[301. Economic Fruits of the World]

#### DEPARTMENT OF RURAL SOCIOLOGY

- 411. Community Development and Planned Change
- 412. Rural Social Systems
- 420. Comparative Rural Societies
- 443. Politics, Social Control, and Pluralism
- [516. Cross-Cultural Research Methods]
- 528. Applications of Sociology to Development Programs
- 530. Contemporary Theories of Social Change

#### Graduate School of Nutrition

100. Problems and Programs in International Nutrition [250. Seminar in World Problems of Food and Population]

#### INTERNATIONAL POPULATION PROGRAM

### College of Arts and Sciences

#### DEPARTMENT OF SOCIOLOGY

- 230. Population Problems
- 433. International Urbanization

15

- 438. Human Migration
- 530. Introduction to Demography
- 536. Demographic Research Methods
- 632. Seminar: Contemporary Research in Demography

#### LATIN AMERICAN PROGRAM

# College of Agriculture

#### DEPARTMENT OF AGRICULTURAL ECONOMICS

- 364. Economics of Agricultural Development
- 560. Economic Aspects of the World's Food
- 665. Seminar on Latin American Agricultural Policy
- 667. Seminar on the Economics of Tropical Agriculture
- 668. Seminar in the Economics of Agricultural Development

#### DEPARTMENT OF AGRONOMY

- 401. Geography and Appraisal of Soils of the Tropics
- 481. Special Studies in Soils of the Tropics

#### DEPARTMENT OF ANIMAL SCIENCE

- 400. Livestock Production in the Tropics
- 401. Special Studies in Livestock of the Tropics

#### DEPARTMENT OF RURAL SOCIOLOGY

- 420. Comparative Rural Societies
- [516. Cross-Cultural Research Methods]

## College of Arts and Sciences

#### DEPARTMENT OF ANTHROPOLOGY

- [364. Archaeology of the Americas]
- 432. Ethnology of Middle America
- 494. Ethnohistory
- 502. The Design of Field Research
- 527. Ethos, Epistemology, and Motivation
- [531. Middle America]
- [532. Tribal Peoples of Lowland South America]
- 533. Andean Research
- 565. Archaeology: Agriculture and Civilization

#### DEPARTMENT OF ECONOMICS

- 325. Economic History of Latin America
- 565. Economic Problems of Latin America

#### 16 LATIN AMERICAN PROGRAM

#### DEPARTMENT OF GOVERNMENT

- [300. Major Seminar: Latin American concentration]
- 340. Government and Politics of Latin America
- 540. Graduate Seminar on Government and Politics in Latin America

#### DEPARTMENT OF HISTORY

- 319. Latin American History in the Colonial Period
- 320. Latin American History Since Independence
- [487. Mexico in the Twentieth Century]
- 488. Brazil Since Independence
- 489. Latin America in the Era of Independence
- [687. Seminar in Latin American History]

# MODERN FOREIGN LANGUAGES AND LITERATURES: LINGUISTICS

[516. Literacy]

# MODERN FOREIGN LANGUAGES AND LITERATURES: PORTUGUESE

- 101-102. Basic Course
- 131-132. Elementary Course
- 203-204. Composition and Conversation
- 303-304. Advanced Composition and Conversation
- 305-306. Advanced Readings

# MODERN FOREIGN LANGUAGES AND LITERATURES: QUECHUA

- 133-134. Intermediate Course
- 600. Seminar in Quechua Linguistics

# MODERN FOREIGN LANGUAGES AND LITERATURES: SPANISH

- 101-102. Basic Course
- 201A. Introduction to Spanish American Literature
- 203-204. Intermediate Composition and Conversation
- 303-304. Advanced Composition and Conversation
- 311-312. Masterpieces of Hispanic Literature
- [384. The Generation of 1898]
- 390. The Post Civil War Novel in Spain
- 397-398. The Modern Spanish American Novel
- 401-402. History of the Spanish Language
- 403. The Grammatical Structure of Spanish
- 404. Spanish for Teachers

489. Spanish American Literature to 1888

590. Graduate Seminar in Spanish American Literature

600. Seminar in Ibero-Romance Linguistics

629. Introduction to Literary Studies

639-640. Special Topics in Hispanic Literature

#### DEPARTMENT OF SOCIOLOGY

230. Population Problems

350. Comparative Social Structure

[362. Economic Development and Social Evolution]

433. International Urbanization

530. Introduction to Demography

632. Seminar on Contemporary Research in Demography

685. Seminar: Social Psychology of Modernization

## College of Home Economics

#### DEPARTMENT OF HOUSING AND DESIGN

545-546. Social Aspects of Housing in Developing Countries 547. Seminar on Urban Marginal Areas in Developing Countries

#### School of Industrial and Labor Relations

533. Industrial Relations in Latin America

534. Social Problems of Industrialization in Latin America

632. Peasant Movements

662. Cross-Cultural Studies of Work and Institutional Development

# PROGRAM ON COMPARATIVE ECONOMIC DEVELOPMENT

The Program on Comparative Economic Development at Cornell University was founded in 1966 by a group of senior members of the Department of Economics in the College of Arts and Sciences. Its primary purpose is theoretical and empirical research into the causes and forces of economic development, emphasis being placed on the multiplicity and diversity of form of the development phenomenon.

Several secondary benefits derive, or are expected to derive, from the activities of the program. One is the educational feed-back in the form of seminars, guest lecturers, and the availability of research scholarships to graduate students in the Department of Economics. Further, arrangements are being made for the establishment of regional research and educational centers in selected focal development countries. While begun by members of the Department of Economics, the program is not restricted to that department. On the contrary, it is hoped that as time goes on cooperation will be obtained from other fields. In fact, the philosophy of a wider basis of development science, not restricted only to economics, is intended to become the central strength of the program.

#### Center for International Studies

372/572. Processes of Economic Growth and Development (also Economics 372)

442/542. Political and Economic Change in Contemporary Europe (also Government 442/542 and BPA 562)

530. Methodological Problems in Cross-National Analysis

# College of Arts and Sciences

#### DEPARTMENT OF ECONOMICS

- 322. Economic History of Modern Europe
- 325. Economic History of Latin America
- 361. International Trade Theory and Policy
- 362. International Monetary Theory and Policy
- 365. Economic Policy and Development in Southeast Asia
- 367. Comparative Economic Systems: Soviet Union and Europe
- 371. Public Policy and Economic Development
- 372. Processes of Economic Growth and Development
- 521-522. European Economic History
- 561-562. International Economic Theory and Policy
- 565. Economic Problems of Latin America
- 572. Processes of Economic Growth and Development (also CIS 572)
- 621-622. European Economic History
- 663-664. International Economics
- 671-672. Economics of Development
- 673. Theory and Practice of Decentralized Socialist Systems
- 674. Economic Planning
- 675. Economic Growth Models
- 676. The Economy of China
- [678. Economic Growth in Southeast Asia]
- 679. Theory of Economic Development

### School of Industrial and Labor Relations

445. Comparative Economic Systems: Soviet Russia

# PROGRAM ON STRUCTURAL CHANGE AND MODERNIZATION

The Committee on Structural Change and Modernization was formed in 1966 to encourage cross-cultural and comparative research; to review course offerings dealing with problems of modernization and to make suggestions for additions; and to provide a focal point for outside lecturers, visitors, and new research opportunities that relate to modernization.

The following list of courses relating to modernization is intended to serve as a guide to more detailed descriptions in other parts of the *Announcement*. Both social sciences and more technical courses have been included, but the list does not include those courses dealing with European and American experience related to social change and technological adaptation, nor courses focusing on geographical regions listed elsewhere.

### Center for International Studies

530. Methodological Problems in Cross-National Analysis

550. Research in Comparative Modernization

## College of Agriculture

#### DEPARTMENT OF AGRICULTURAL ECONOMICS

452. Regional Agricultural Analysis

560. Economic Aspects of the World's Food

651. Seminar in Agricultural Policy

667. Seminar on the Economics of Tropical Agriculture

668. Seminar in the Economics of Agricultural Development

#### DEPARTMENT OF EDUCATION

626. Seminar: Comparative Extension Education

627. Seminar: Implementing Extension and Community Development

Programs in Developing Countries

#### DEPARTMENT OF FOOD SCIENCE

[403. International Food Development]

#### INTERNATIONAL AGRICULTURAL DEVELOPMENT

600. Seminar: International Agricultural Development

601. Seminar on Agricultural Development in the Philippines

#### DEPARTMENT OF RURAL SOCIOLOGY

- 411. Community Development and Planned Change
- 412. Rural Social Systems
- 420. Comparative Rural Societies
- 443. Politics, Social Control, and Pluralism
- [516. Cross-Cultural Research Methods]
- 528. Applications of Sociology to Development Programs
- 530. Contemporary Theories of Social Change

# College of Architecture, Art, and Planning DEPARTMENT OF CITY AND REGIONAL PLANNING

# 700. History of City Planning

- 760. Seminar in Regional Planning
- [763. Regional Planning and Development in Developing Countries]

# College of Arts and Sciences

#### DEPARTMENT OF ANTHROPOLOGY

- 321. Kinship and Social Organization
- [323. Comparative Religious Systems]
- 324. Myth, Ritual, and Symbol
- 326. Economic Anthropology
- 328. Comparative Political and Legal Organization
- [423. Comparative Social Systems]
- 502. The Design of Field Research
- [Cross-Cultural Research Methods]
- 514. Applied Anthropology
- 522. Kinship and Descent
- 525. Models in Culture

#### DEPARTMENT OF ECONOMICS

- 361. International Trade Theory and Policy
- 362. International Monetary Theory and Policy
- 367. Comparative Economic Systems: Soviet Union and Europe
- 371. Public Policy and Economic Development
- 372. Processes of Economic Growth and Development (also CIS 372)
- 561-562. International Economic Theory and Policy
- 572. Processes of Economic Growth and Development (also CIS 572)
- 613. History of Economic Thought
- 663-664. International Economics
- 671-672. Economics of Development

- 673. Theory and Practice of Decentralized Socialist Systems
- 674. Economic Planning
- 675. Economic Growth Models
- 679. Theory of Economic Development

#### DEPARTMENT OF GOVERNMENT

- 336. Political Attitudes and Participation
- 338. Politics and Modernization
- 349. Political Role of the Military
- 372. International Relations
- 381. International Organization
- 383. International Law and War
- 384. United Nations and Peacekeeping
- [535. Seminar in Problems of Political Succession]
- 537. Seminar in Political Development and Social Change (also BPA 661)
- 538. Seminar in Administration and Development (also BPA 662)
- 539. Seminar in Comparative Government
- 541. Seminar in Comparative Political Parties
- [543-544. Seminar in Comparative Government]
- 545. Seminar in Ideology and Political Change
- (also CIS 561, Government 545, and BPA 561)
- [548. Seminar in Comparative Communism]
- 572. Seminar in International Politics

#### DEPARTMENT OF SOCIOLOGY

- 230. Population Problems
- 350. Comparative Social Structure
- 362. Economic Development and Social Evolution
- 433. International Urbanization
- 438. Human Migration
- 530. Introduction to Demography
- 536. Demographic Research Methods
- 541. Social Organization and Change
- 543. Family, Kinship, and Society
- 632. Seminar: Contemporary Research in Demography
- 657. Seminar: Social Change and the Community
- 685. Seminar: Social Psychology of Modernization

### Graduate School of Business and Public Administration

- 201. International Business Policy
- 479. International Marketing
- 551. American Operations Abroad

#### 22 SOUTH ASIA PROGRAM

- 552. Politics of Foreign Aid
- 553. Comparative Public Administration
- [560. Public Administration for Foreign Students]
- 561. Seminar in Ideology and Political Change
- (also Government 545)
- 661. Seminar in Political Development and Social Change
- (also Government 537)
- 662. Seminar in Administration and Development
- 908. Methods of Social Analysis
- (also CIS and Psychology 545, and ILR 664)

### College of Home Economics

#### DEPARTMENT OF HOUSING AND DESIGN

- 545. Social Aspects of Housing in Developing Countries
- 547. Seminar on Urban Marginal Areas in Developing Countries

#### School of Industrial and Labor Relations

- 325. Social Movements of Industrial Societies
- 431. Comparative Industrial Relations Systems II
- 434. Industrialization and Social Change in Africa
- 445. Comparative Economic Systems: Soviet Russia
- 531. Comparative Industrial Relations Systems II
- 532. Social Aspects of Modernization
- 534. Social Problems of Industrialization of Latin America
- 632. Peasant Movements
- 641. Comparative Social and Labor Legislation
- 664. Methods of Social Analysis
- (also CIS and Psychology 545, and BPA 908)

### Graduate School of Nutrition

- 100. Problems and Programs in International Nutrition
- [250. Seminar in World Problems of Food and Population]

#### SOUTH ASIA PROGRAM

### College of Agriculture

#### DEPARTMENT OF AGRICULTURAL ECONOMICS

664. Seminar: The Agricultural Development of South Asia

# College of Arts and Sciences

#### DEPARTMENT OF ANTHROPOLOGY

441. Culture and Society in South Asia

541. South Asia

[577. Paleoanthropology of South Asia]

# MODERN FOREIGN LANGUAGES AND LITERATURES: HINDI

401. History of Hindi

600. Seminar in Hindi Linguistics

# MODERN FOREIGN LANGUAGES AND LITERATURES: LINGUISTICS

[331. India as a Linguistic Area]

[432. Indo-Aryan Structures]

436. Dravidian Structures

530. Elementary Pali

[531-532. Elementary Sanskrit]

534. Comparative Indo-Aryan

[536. Comparative Dravidian]

600. Seminar

615-616. Directed Research

#### SOUTHEAST ASIA PROGRAM

### College of Arts and Sciences

#### DEPARTMENT OF ANTHROPOLOGY

[323. Comparative Religious Systems]

434. Ethnology of Mainland Southeast Asia

[435. Ethnology of Island Southeast Asia]

[534-535. Southeast Asia: Readings in Special Problems]

#### DEPARTMENT OF ASIAN STUDIES

501-502. Southeast Asia

676. Southeast Asian Research Training Seminar

#### DEPARTMENT OF COMPARATIVE LITERATURE

[380. Southeast Asian Literature in Translation]

#### DEPARTMENT OF ECONOMICS

365. Economic Policy and Development in Southeast Asia [678. Seminar: Economic Growth in Southeast Asia]

#### DEPARTMENT OF GOVERNMENT

344. Government and Politics of Southeast Asia 644. Seminar in Political Problems of Southeast Asia

#### DEPARTMENT OF HISTORY

495. Southeast Asian History to the Fourteenth Century 496. Southeast Asian History from the Fifteenth Century 695–696. Seminar in Southeast Asian History

#### DEPARTMENT OF HISTORY OF ART

588. Southeast Asian Art and Archaeology

# MODERN FOREIGN LANGUAGES AND LITERATURES: BURMESE

301-302. Advanced Burmese Reading

# MODERN FOREIGN LANGUAGES AND LITERATURES: INDONESIAN

301-302. Readings in Indonesian and Malay 303-304. Advanced Indonesian Conversation and Composition 305-306. Advanced Readings in Indonesian and Malay Literature 403. Linguistic Structure of Indonesian

# MODERN FOREIGN LANGUAGES AND LITERATURES: TAGALOG

403. Linguistic Structure of Tagalog

# MODERN FOREIGN LANGUAGES AND LITERATURES: THAI

301-302. Advanced Thai 305-306. Thai Literature

# MODERN FOREIGN LANGUAGES AND LITERATURES: VIETNAMESE

301-302. Advanced Vietnamese 305-306. Vietnamese Literature

#### MODERN FOREIGN LANGUAGES AND LITERATURES: LINGUISTICS

537-538. Old Javanese

571-572. Seminar: Southeast Asian Linguistics 573-574. Seminar: Malayo-Polynesian Linguistics 583. Contrastive Vietnamese and Chinese Grammar

#### ASIA. GENERAL

# College of Agriculture

#### DEPARTMENT OF AGRICULTURAL ECONOMICS

364. Economics of Agricultural Development

667. Seminar on the Economics of Tropical Agriculture

#### INTERNATIONAL AGRICULTURAL DEVELOPMENT

601. Seminar on Agricultural Development in the Philippines

#### DEPARTMENT OF RURAL SOCIOLOGY

420. Comparative Rural Societies

# College of Architecture, Art, and Planning

#### DEPARTMENT OF ARCHITECTURAL HISTORY

435. (Planning 704) Architecture and Planning in the Far East

# College of Arts and Sciences

#### DEPARTMENT OF ANTHROPOLOGY

363. Archaeology of Asia

[445. Japanese Culture and Society]

543. Japan

[561. Problems in Asian Archaeology]

#### DEPARTMENT OF ASIAN STUDIES

401-402. Honors and Directed Reading

591-592. Seminar: Field Research

#### 26 ASIA, GENERAL

#### DEPARTMENT OF ECONOMICS

371. Public Policy and Economic Development

572. Processes of Economic Growth and Development (also CIS 572)

#### DEPARTMENT OF GOVERNMENT

377. The United States and Asia

577. Seminar in the International Relations of Asia

578. Seminar in International Relations of Asia: Japan and Southeast Asia

#### DEPARTMENT OF HISTORY OF ART

281. Selected Traditions in Asian Art

384. The Art of Japan

386. Art of India and Southeast Asia

#### DESCRIPTION OF COURSES

Courses at Cornell University in international studies are described in this section. For each college or school the material is arranged alphabetically by department or subject of study. For further information consult the *Announcement* of the particular school or college. The appropriate *Announcements* are as follows.

New York State College of Agriculture: Agricultural Economics, Agronomy, Animal Science, Communication Arts, Education, Food Science, International Agricultural Development, Plant Breeding and Biometry, Pomology, Rural Sociology.

College of Architecture, Art, and Planning: Architectural History, City and Regional Planning.

College of Arts and Sciences: Anthropology, Asian Studies, Comparative Literature, Economics, Geological Sciences, Government, History, History of Art, Modern Languages and Literatures, Philosophy, Psychology, Sociology.

Graduate School of Business and Public Administration: Business and Public Administration.

New York State College of Home Economics: Child Development and Family Relationships, Food and Nutrition, Home Economics Education, Household Economics and Management, Housing and Design, International Home Economics, Textiles and Clothing.

New York State School of Industrial and Labor Relations: Industrial and Labor Relations.

Law School: Law.

Graduate School of Nutrition: Nutrition.

#### CENTER FOR INTERNATIONAL STUDIES

372. PROCESSES OF ECONOMIC GROWTH AND DEVELOPMENT (Also Economics 372)

Spring term. Credit four hours. T Th S 11:15. Mr. Morse and guest lecturers. A consideration of various contributions by economists and others to an understanding of how societies undergo economic growth and institutional change. Developing countries are the main focus of attention, most detailed consideration being given to Africa. Some possibilities of combining elements from economics and other fields to form a broad approach to economic development are explored. This course is identical with Economics 372, but students not majoring in economics will not be held responsible in examinations for technical economic material.

# 442. POLITICAL AND ECONOMIC CHANGE IN CONTEMPORARY EUROPE

(Also Government 442)

Spring term. Credit four hours. Open to qualified juniors and seniors. M W 2:30-4:00. Mr. Einaudi.

Emphasis will be placed on the key manifestations of change since the War. The crisis of parties and of social and political institutions. New instruments of public policy. The varieties of public corporations and of planning agencies. The social and technological revolutions and private enterprise. The search for new dimensions of government: regionalism and the supranational communities.

# 530. METHODOLOGICAL PROBLEMS IN CROSS-NATIONAL ANALYSIS

Spring term. Credit four hours. Hours to be arranged. Mr. Teune.

An examination of methodological issues and problems in comparative research problems which will include establishing equivalence and validity of measures within and between system comparisons, as well as analysis of different patterns of explanation for specific systems. Data used will be of three types: (1) political integration data for between system (between country) comparisons, (2) economic and social mobilization data for local political systems for within system analysis, and (3) elite data for individuals. Much of the data and analyses will be from a four-nation study of India, Poland, the United States, and Yugoslavia.

# 542. POLITICAL AND ECONOMIC CHANGE IN CONTEMPORARY EUROPE

(Also Government 542 and BPA 562)

Spring term. Credit four hours. Open to graduate students only. Mr. Einaudi. See course 442 for description.

#### 545. METHODS OF SOCIAL ANALYSIS

(Also Psychology 545, I&I.R 664, and BPA 908)

Fall term. Credit four hours. Hours to be arranged. Mr. Triandis.

Topic for 1968: Approaches to the Analysis of Subjective Culture. An analysis of the phenomenological field of persons who have grown up in different cultures. A variety of approaches, including the use of componential analysis; the semantic, behavioral, and role differentials; studies of stereotypes; the use of free associations, will be reviewed.

#### 550. RESEARCH IN COMPARATIVE MODERNIZATION

Throughout the year. Credit and time to be arranged. Prerequisite, graduate standing and permission of Mr. Young.

Students may register who are engaged in research in association with the Comparative Modernization Research Methods Project and who do not wish to register for departmental directed research. The Research Methods Project staff assists graduate students in the use of available data, such as national social accounts, documents, ethnographic reports and aerial photographs. A variety of informal instruction patterns can be worked out.

# 561. IDEOLOGY AND POLITICAL CHANGE (Also BPA 561 and Government 545)

Spring term. Credit four hours. Time to be arranged. Mr. Ashford.

An examination of the philosophical and ideological roots of nationalist thought in developing countries. Particular attention is given to the modification and elaboration of nationalism in response to the achievement of independence and the growing commitment to rapid development. The major approaches to the study of nationalism are critically examined.

# 572. PROCESSES OF ECONOMIC GROWTH AND DEVELOPMENT (Also Economics 572)

Spring term. Credit four hours. Open to graduate students only. Mr. Morse and guest lecturers.

See course 372 for description.

#### COLLEGE OF AGRICULTURE

# Department of Agricultural Economics

#### 364. ECONOMICS OF AGRICULTURAL DEVELOPMENT

Spring. Credit three hours. Prerequisite, Course 150 or Economics 103-104, or consent of the instructor.

A discussion of the special problems of agricultural development, in low per-capita income areas and countries. Attention will be devoted to the relationship between development in agriculture and in other sectors of the economy, capital and capital formation, the role of land and land reform, increasing efficiency in resource use, coordination problems in agricultural development, and the like.

#### 452. REGIONAL AGRICULTURAL ANALYSIS

Spring term. Credit four hours. Courses 150 and 302 should precede or accompany this course.

Methods for evaluating agricultural possibilities in both advanced and less developed areas: physical land variability; physical classifications and descriptions; production functions as a link between physical and economic studies; concepts, theories, and techniques for evaluating economic alternatives; the relevance of institutional and other social factors; relationships between the agricultural sector and other sectors in an area economy; and methods for presenting analytical results, including economic classification systems.

#### 560. ECONOMIC ASPECTS OF THE WORLD'S FOOD

Spring term of odd numbered years. Credit three hours. Primarily for graduate students but open to seniors with permission of the instructor. Prerequisites, basic economics and a course in economic development.

Designed for students in economics and agricultural economics who are interested in the problems associated with quantification of the "Malthusian Dilemma." Briefly considered are human food requirements, the major food groups, and the geography of world food production and consumption. Also examined are national diets and historical trends in food consumption. Prime attention is devoted to techniques for data evaluation, including food balance sheets and consumption surveys, and the interrelations between population, food and economic progress.

#### 651. SEMINAR IN AGRICULTURAL POLICY

Spring term. Credit two hours. Open only to graduate students.

An analysis of current agricultural policies and proposed programs in the United States and selected foreign countries.

664. SEMINAR ON THE AGRICULTURAL DEVELOPMENT OF SOUTH ASIA

Spring term. Credit two hours. Open only to graduate students who have completed Course 364 or its equivalent.

#### 665. SEMINAR ON LATIN AMERICAN AGRICULTURAL POLICY

Fall term. Credit two hours. Prerequisite, basic economics, a course in economic development, and permission of the instructor. A knowledge of Spanish or Portuguese is highly desirable.

An examination of policies for the development of agriculture in Latin America including treatment of land tenure, the planning process, and related topics.

#### 667. SEMINAR ON THE ECONOMICS OF TROPICAL AGRICULTURE

Spring term of even numbered years. Credit three hours. Primarily for graduate students, but open to seniors with permission of the instructor. Prerequisite, basic economics and a course in economic development.

An examination of the production, distribution, and consumption of agricultural commodities in tropical countries. Emphasis will be on statistical sources and methods for their appraisal. Student participation and the preparation of a term paper will be stressed.

# 668. SEMINAR IN THE ECONOMICS OF AGRICULTURAL DEVELOPMENT

Fall term. Credit two hours. Open only to graduate students with permission. A joint exploration by the departmental staff in international agriculture of current topics in economic development with respect to agriculture. Intended primarily to facilitate the exchange of ideas among staff members, the seminar will be open to a limited number of advanced graduate students. Each student participant will be expected to prepare and defend a paper on a topic associated with his dissertation research.

# Department of Agronomy

#### METEOROLOGY 331. TROPICAL METEOROLOGY

Spring term of even numbered years. Credit three hours. Prerequisite, Course 201 or 411. Not offered in 1968-69.

A study of the general circulation of the tropics, easterly waves, hurricanes, monsoons and local diurnal tropical weather phenomena.

### 401. GEOGRAPHY AND APPRAISAL OF SOILS OF THE TROPICS

Spring term. Credit three hours.

Character, production potential, and management requirements of soils of tropical rain forests, tropical savannahs, tropical deserts, and tropical highlands, including soils under paddy culture. Emphasis is on soil properties associated with the principal kinds of soil and bases for their interpretation in terms of production potential and management requirements. Lectures are used to introduce principles whose applications are treated by problemsolving, discussion, and independent study of the literature. Individuals who have not had the equivalent of Course 200 will be expected to become familiar with elementary principles of soil by self-study.

#### 422. TROPICAL AGRICULTURE

Spring term. Credit three hours. Prerequisites, a course covering elementary

botany and permission of instructor.

Designed to provide some knowledge and understanding of the tropical environment and its agriculture. Topics covered include the agriculture, principal crops, and cropping problems of the tropics and subtropics. Particular stress is given to (a) agricultural ecology, (b) agricultural patterns, traditions, and problems, (c) economic crops, their botany, adaptation, cultural requirement, improvement, management, protection, production, and use, and (d) resources, limitations, and opportunities for tropical agricultural development and improvement. Independent study of the literature is encouraged and facilitated. Lectures supplemented by illustrations, demonstrations, and discussions.

#### 481. SPECIAL STUDIES IN SOILS OF THE TROPICS

Spring term. Credit three hours. Prerequisites, Agronomy 200 and 301 or equivalent, and approval of the Professor. Enrollment limited. Eight- to tenday field trip to tropical area during preceding January intersession. Preregistration required by December 1. Consult the professor in charge regard-

ing financial arrangements. (S and U optional.)

Designed for advanced students having a primary interest in the tropics. In depth studies of the physical, chemical, and biological characteristics of the soils of the tropics with emphasis on problems of soil fertility, soil-crop management systems, soil classification, etc. The students in independent study of the literature will have an opportunity to concentrate on subject matter and geographic areas of particular interest to him.

# Department of Animal Science

#### 400. LIVESTOCK PRODUCTION IN THE TROPICS

Spring term. Credit three hours. Prerequisite, Course 100, 112 or 220, or permission of the instructor.

A discussion of the present and potential roles of domesticated animals as sources of food, power and fiber in tropical areas of the world. The effect of climate on animal performance; the physiology of heat regulation in animals; problems of providing feed supplies in the tropics; systems of breeding; management practices as they affect reproductive performance and animal health and performance traits; the relative efficiency of livestock in the tropics, and economic considerations in the production of livestock products will be summarized.

#### 401. SPECIAL STUDIES IN LIVESTOCK OF THE TROPICS

Spring term. Credit three hours. Prerequisite, Course 220, 400, and 410, and Biological Sciences 413 or permission of instructor. Enrollment limited. Eightto ten-day field trip to tropical area during preceding January intersession. Preregistration required by December 1. Consult professor in charge regarding

financial arrangements.

Study of systems of livestock production, sources of feed supplies, soils, climatic patterns and cultural practices of a tropical area. The purpose is to give breadth of understanding to students interested in careers or graduate study in international agriculture regarding livestock production problems and the possible applications of present-day technology to tropical areas. The observed operations during the field study will be analyzed in depth by the

students during the discussion periods of the spring semester. Students will be required to prepare one or more reports. Transportation will be provided from New York City and for field trips, but students must finance transportation to New York, meals, and lodging.

## Department of Communication Arts

#### 501. INTERNATIONAL COMMUNICATION

Spring term. Credit three hours. Open to graduate students. Seniors admitted by permission of instructor.

An analysis of mass media around the world with emphasis on their structure and function as they relate to a nation's political, economic, and social patterns. Attention is given to the forging of mass media systems in the developing nations and to cross-national and satellite communication. Designed for both United States students and students from other countries.

#### 524. COMMUNICATION IN THE DEVELOPING NATIONS

Fall term. Credit three hours. Prerequisite, CA 215 or permission of instructor. An examination of existing communication patterns and systems and their contributions to the development process. Special attention is given to the interaction between communication development and national development in primarily agrarian societies.

## Department of Education

# 524. PRINCIPLES OF EXTENSION EDUCATION PROGRAMMING AND TEACHING

Fall term. Credit three hours. For graduate students interested in the principles and procedures basic to the development and execution of extension, adult, and community development programs.

A study of the problems, principles, and general procedures commonly involved in developing and carrying out successful educational programs to promote economic and social change.

#### 525. THE COMMUNICATION PROCESS

Spring term. Credit three hours. For graduate students interested in a comprehensive understanding of theory, principles, procedures, and techniques of communication applied to adult extension and community development programs.

Analysis of basic elements in the communications process with emphasis on the nature and role of the communicator, audience, message, channels, message treatment and audience response.

#### 626. SEMINAR: COMPARATIVE EXTENSION EDUCATION SYSTEMS

Fall term. Credit two hours. Open to graduate students and advanced undergraduates.

A comparative analysis of the objectives, organization, procedures, achievements, and problems of selected extension education and community development agencies and programs in different circumstances of economic, social, and political development and in different agricultural resource environments. Country programs for major consideration are selected in line with the interests of seminar members.

# 627. SEMINAR: IMPLEMENTING EXTENSION AND COMMUNITY DEVELOPMENT PROGRAMS IN DEVELOPING COUNTRIES

Spring term. Credit two hours. Open to advanced students with experience in rural development programs by permission of the instructor.

Analysis of major problems of implementing programs for economic and social change in non-Western culture. Key problems, including administrative organization and policy, selection and training of personnel, setting objectives and goals, financing programs, communication and evaluation, will be considered along with others suggested by seminar members.

## Department of Food Science

#### [403. INTERNATIONAL FOOD DEVELOPMENT]

Fall term. Credit three hours. Given in alternate years. Not offered in 1968–69. A study of programs, technical problems, and progress associated with developing acceptable milk and food supplies in critical world areas. Plans for increasing world protein resources for the human are to be discussed. Special attention is to be directed to the organization, operations, relationships, and contributions of UN technical agencies, FAO, UNICEF, WHO, and nongovernmental organizations in the field.

### International Agricultural Development

600. SEMINAR: INTERNATIONAL AGRICULTURAL DEVELOPMENT Fall and spring terms. No credit.

Primarily for graduate students interested in an integrated view of problems related to international agricultural development. Undergraduates with a specialization in international agriculture are encouraged to attend without registering. The seminar will focus on developing an understanding of the nature and interrelatedness to agricultural development of the social sciences, plant and animal sciences, foods and nutrition, and natural resources.

# 601. SEMINAR ON AGRICULTURAL DEVELOPMENT IN THE PHILIPPINES

Spring term. Credit two hours.

Major aspects of Philippine agricultural development will be considered from economic, social and technological points of view.

# Department of Plant Breeding and Biometry

#### 506. CROP IMPROVEMENT: A WORLDWIDE REVIEW

Spring term. Credit two hours. Prerequisites, same as for Course 503 or consent of the instructors. Offered in even years.

Discussion of plant breeding principles and procedures that have been evolved and applied in breeding certain groups of crops based on mode of pollination and the predominant type of gene action, especially as related to situations found in different parts of the world. Particular attention will be given to alternate approaches in breeding and crop improvement programs in developing countries and to cropping systems and agronomic practices

which influence crop productivity. Specific reference materials and examples will be drawn from current activities in tropical agricultural regions. Student participation is expected.

## Department of Pomology

#### [301. ECONOMIC FRUITS OF THE WORLD]

Spring term. Credit three hours. Given in alternate years. Prerequisite, Biological Science 103 or permission to register.

The more important subtropical and tropical fruit species such as citrus, banana, mango, coffee, and cacao are dealt with. Morphology, physiology, and adaptation to climate are stressed, rather than the details of culture. A broad view of world pomology is given.

## Department of Rural Sociology

#### 411. COMMUNITY DEVELOPMENT AND PLANNED CHANGE

Spring term. Credit three hours. Prerequisite, Course 100 or 210 or permission of the instructor.

A consideration of the problems involved in helping people and organizations in a community work together to meet their common needs.

There are two major emphases: (1) analysis of communities from the perspective of the community development worker as a change agent, (2) consideration of the problems which confront community development workers and the processes and methods by which they carry out their various community development tasks. Projects in nearby communities provide field laboratory experience.

#### 412. RURAL SOCIAL SYSTEMS

Fall term. Credit three hours. Prerequisite, Course 100 or equivalent. Not open to freshmen or sophomores.

Intended as a basic course in the sociology of rural life, using the social system concept as a theoretical framework. Rural society in the United States is used as a case to illustrate the structure and function of major rural social systems in modernized societies. Comparisons are made with western European countries. The changing relationship with urban and societal systems is discussed. Some consideration is given to the implications of social structure and function for action programs serving rural people. Field trips to rural areas arranged.

#### 420. COMPARATIVE RURAL SOCIETIES

Fall term. Credit three hours. Prerequisite, a course in general sociology or anthropology.

A comparison of the social organization of rural life in selected countries. The emphasis is on the social structure and the value systems of societies undergoing rapid change.

#### 443. POLITICS, SOCIAL CONTROL, AND PLURALISM

Fall term. Credit three hours. Open to seniors and graduate students, others by permission. Prerequisite, Course 100 or equivalent.

Substantive and methodological analysis of issues related to problems in social control and pluralism. Pluralism and control will be viewed in relation

to productive, allocative, and staffing processes of society, as they affect various occupational categories, different size communities, and institutions primarily responsible for maintaining social order.

#### 516. CROSS-CULTURAL RESEARCH METHODS

Spring term. Credit three hours. Prerequisite, Course 515 or permission of the instructor.

Problems of adapting methods to other cultural settings as well as the use of specifically cross-cultural procedures. Discussion of modifications of surveys, key informant interviews, observation techniques, photography, case studies, and the exploitation of census and other available data. Special attention to comparisons based on the data of the Human Relations Area Files. Consideration of designs, units of analysis, variables, and hypotheses relevant to problems of less developed countries.

## 528. APPLICATIONS OF SOCIOLOGY TO DEVELOPMENT PROGRAMS

Spring term. Credit four hours. Open to graduate students only.

Application of sociology theory and methods to the problems of institutions and agencies concerned with rural development. Special emphasis is placed on programs for agricultural extension education and community development in low-income countries.

#### 530. CONTEMPORARY THEORIES OF SOCIAL CHANGE

Fall term. Credit three hours. Open to graduate students and to seniors with consent of the instructor.

Consideration of theoretical approaches to undesigned and planned change. Concepts, models, frames of reference and multiple-factor theories are analyzed for their contribution to social change. The major emphasis is on theories of planned change.

# COLLEGE OF ARCHITECTURE, ART, AND PLANNING

## Department of Architectural History

#### 434. ISLAMIC ARCHITECTURE

Spring term. Credit three hours. Prerequisite, Architecture 400 and 401 or permission of the instructor.

## 435. (PLANNING 704) ARCHITECTURE AND PLANNING IN THE FAR EAST

Fall term. Credit three hours. Prerequisite, Architecture 400 or permission of the instructor.

An introduction to the evolution of architecture and urbanization in India, China, Thailand, Cambodia, and Japan.

#### 439. MODERN EUROPEAN ARCHITECTURE

Fall term. Credit three hours. Prerequisite, Architecture 401 or permission of the instructor.

Nineteenth- and twentieth-century architecture of Europe.

#### 36

## Department of City and Regional Planning

## PLANNING 700. HISTORY OF CITY PLANNING

Fall term. Credit three or four hours.

The history of the planning of communities from ancient times to the present.

PLANNING 704. ARCHITECTURE AND PLANNING IN THE FAR EAST Fall term. Credit three hours. Prerequisite, Architecture 400 or permission of the instructor.

An introduction to the evolution of architecture and urbanization in India, China, Thailand, Cambodia, and Japan.

# PLANNING 705. INTRODUCTION TO THE HISTORY OF LANDSCAPE ARCHITECTURE AND DESIGN

Spring term. Credit three hours. Prerequisite, permission of the instructor. Classical landscape in the Mediterranean and the Middle East; the Islamic Byzantine tradition; medieval cityscape and the agrarian system; the Renaissance; landscape of gardens in Persia, India, China, Thailand, and Japan. The Victorians; landscape in North America; Colonial landscape; the twentieth century; horticulture and techniques; landscape in contemporary planning and architecture.

## PLANNING 707. SEMINAR IN THE HISTORY OF COLONIAL CITY PLANNING

Spring term. Credit three hours. Prerequisite, permission of the instructor. Colonial city and regional planning in Southeast Asia, Africa, South America, and Canada.

#### PLANNING 760. SEMINAR IN REGIONAL PLANNING

Spring term. Credit two hours. Prerequisite, Planning 710 or permission of the instructor.

Designed as the basic course in regional planning. The guide lines of regional planning and the nature of regional planning under various social and economic conditions. An introduction to regional planning techniques and methodology, and a survey of the character of regional planning in several countries.

# PLANNING 762. SOVIET AND EAST EUROPEAN REGIONAL AND URBAN PLANNING

Fall term. Credit two hours. Prerequisite, Planning 710 or permission of the instructor.

Brief survey of the history, contemporary organization, and trends of Soviet and East European planning. Intended to provide an understanding of the professional nature of Soviet and East European planning, a familiarization with basic planning literature, and an introduction to Soviet and East European planning techniques. Contrasts between the Soviet and the East European organization and approach will be stressed.

# [PLANNING 763. REGIONAL PLANNING AND DEVELOPMENT IN DEVELOPING COUNTRIES]

Spring term. Credit two hours. Prerequisite, Planning 760 or permission of the instructor. Not offered in 1968–69.

The status of regional planning in developing countries. The strategy of

regional development and implementation of physical planning goals. Examination of regional planning activities in two or three countries and evaluation of project implementation and effectiveness.

## COLLEGE OF ARTS AND SCIENCES

## Department of Anthropology

#### 101. INTRODUCTION TO CULTURAL ANTHROPOLOGY

Either term. Credit three hours a term.

A comparative study of the organization of cultural behavior in systems of communications, technology, social relations, ritual, ideas, and sentiments; the relation of such systems to personal behavior and to continuity, change, and cultural transfer in history. Illustrative materials drawn largely from non-Western societies.

### 201-202. SEMINAR: PROBLEMS IN ANTHROPOLOGY

Throughout the year or either term. Credit three hours a term. Open to freshmen and sophomores who have had Anthropology 101 or 102 or both.

A seminar designed to permit intensive development of selected topics and problems raised in Anthropology 101–102. Students will be required to prepare research papers and lead discussions.

#### 301. SOCIAL ANTHROPOLOGY

Fall term. Credit four hours. Open to sophomores, juniors and seniors who have not had Anthropology 101.

A study and comparison of the types of learned, shared, and transmitted behavior patterns and ideas by means of which men of various periods and places have dealt with their environment, worked out their social relations with their fellow men, and defined their place in the cosmos. An inquiry into human nature and its expression in man's institutional and intellectual creations.

#### [302. LANGUAGE AND CULTURE]

Spring term. Credit four hours. Not offered in 1968-69.

#### 305. PSYCHOLOGICAL ANTHROPOLOGY

Spring term. Credit four hours.

A detailed consideration of problems selected to illustrate the mutual relevance of psychology and social anthropology.

## 312. CONTEMPORARY ANTHROPOLOGICAL THEORY

Fall term. Credit four hours.

A survey of the principal approaches employed by present-day anthropologists as they seek to understand human society and culture. Applications of social and psychological theory to anthropological problems will be considered.

#### [313. CULTURAL CHANGE]

Credit four hours. Not offered in 1968-69.

## [314. APPLIED ANTHROPOLOGY]

Credit four hours. Not offered in 1968-69.

#### 321. KINSHIP AND SOCIAL ORGANIZATION

Fall term. Credit four hours.

The development of kinship studies, analysis of the family, unilineal and bilateral systems of kinship, marriage. The study of kinship terminology. Kinship in small-scale and complex societies. Political, economic, and religious aspects of kinship organization.

## [323. COMPARATIVE RELIGIOUS SYSTEMS]

Credit four hours. Not offered in 1968-69.

#### 324. MYTH, RITUAL, AND SYMBOL

Fall term. Credit four hours.

A survey of various approaches to the understanding of myth, cosmology, ritual, and esthetic symbolism, drawing upon anthropological, psychological, and philosophical sources. The ideas of certain literary critics and historians of religion will also be considered. An attempt will be made to isolate the basic formal principles of symbolic structures, to analyze the nature and sources of the affective and cognitive aspects of symbolic meaning, and to define the social and cultural functions of the major categories of symbolism.

#### 326. ECONOMIC ANTHROPOLOGY

Fall term. Credit four hours.

Data on economic systems of primitive and peasant societies and problems in the conceptualization of these data will be reviewed in terms of the "substantive," "formal," and "adaptive" approaches to economic anthropology. Attention will be given to economic change.

#### 328. COMPARATIVE POLITICAL AND LEGAL ORGANIZATION

Spring term. Credit four hours.

A survey of the fields of primitive government and law. Selected governmental and legal systems will be compared in terms of relevant anthropological theories and problems.

### 363. ARCHAEOLOGY OF ASIA

Spring term. Credit four hours.

A survey of the archaeology of Asia with emphasis on the origins of civilization in India, Southeast Asia, China, and Japan.

## [364. ARCHAEOLOGY OF THE AMERICAS]

Spring term. Credit four hours. Not offered in 1968-69.

A study of the prehistoric cultures of the New World. Major topics will include the entry of man; early adaptations to the environment; the American Southwest; the origins of American agriculture; the rise of temple centers, cults, and great art styles; the formation of states in Mexico and Peru; and possibilities of long-distance trade and sea travel.

#### 372. LIVING RACES OF MAN

Spring term. Credit four hours.

A survey of the major features of phenotypic variation in human populations today. Attention is directed to the evolutionary factors of race formation operating through time and across geographical lines, to the racial histories of particular human groups, and to the development of concepts about race in Western thought.

## COMPARATIVE RURAL SOCIETIES

(Rural Sociology 420.)

Fall term. Credit three hours. Prerequisite, one general course in sociology or anthropology.

## [423. COMPARATIVE SOCIAL SYSTEMS]

Credit four hours. Not offered in 1968-69.

#### 426. THE CONTENT OF CULTURE

Fall term. Credit four hours.

Attention is given to the description and management of the informational resource known as culture with a view to developing a theory of culture content. Codes, models, and inventories are given specific attention.

## 432. ETHNOLOGY OF MIDDLE AMERICA

Spring term. Credit four hours.

A survey of the social anthropology of the Indian and peasant populations of Mexico and Guatemala, with emphasis on peasant economies and social organization.

### 434. ETHNOLOGY OF MAINLAND SOUTHEAST ASIA

Spring term. Credit four hours.

The development and distribution of major cultural systems in mainland Southeast Asia. Discussion of selected groups in southern China, Assam, Burma, Thailand, Laos, Cambodia, and Vietnam, and of the fate of traditional cultural characteristics following the expansion of Chinese, Indian. Moslem, and Western civilizations into these areas.

## [435. ETHNOLOGY OF ISLAND SOUTHEAST ASIA]

Credit four hours. Not offered in 1968-69.

#### 436. ETHNOLOGY OF AFRICA

Spring term. Credit four hours.

A social and cultural survey of representative African peoples. Stress is laid on the comparative study of political institutions and local descent groups. Ritual beliefs and practices are considered in relation to repetitive and radical change.

#### [438. ETHNOLOGY OF OCEANIA]

Credit four hours. Not offered in 1968-69.

#### 441. CULTURE AND SOCIETY IN SOUTH ASIA

Fall term. Credit four hours.

A survey of the social, economic, political, and religious institutions of the countries of South Asia. Both the traditional cultures and the changes which are taking place are considered.

### 443. CHINESE CULTURE AND SOCIETY

Spring term. Credit four hours.

An analytical survey of the social structure and nonmaterial culture of late traditional China. Attention is given to cultural geography and population, family and kinship, stratification and mobility, religion and values, economic institutions, and the power structure.

#### 40 ANTHROPOLOGY

## [445. JAPANESE CULTURE AND SOCIETY]

Credit four hours. Not offered in 1968-69.

## [466. TECHNOLOGY]

Credit four hours. Not offered in 1968-69.

## [471. PHYSICAL ANTHROPOLOGY LABORATORY]

Credit four hours. Prerequisites: Anthropology 102, 202, 304 or 372; or Biological Sciences 101-102, 103-104, 210, 270, 280, 301, 311, 361, or 362; or consent of the instructor. Not offered in 1968-69.

#### 494. ETHNOHISTORY

Spring term. Credit four hours.

The utilization of concepts derived from field anthropology such as status lineages, rights-in-land, or ethnogenesis in historical research. Problems in evaluating African, Meso-American and Andean oral traditions and of early European eye-witness reports.

## 495. SOCIAL RELATIONS SEMINAR

(Sociology 497)

Fall term. Credit four hours. Open only to seniors majoring in social relations.

#### 497. TOPICS IN ANTHROPOLOGY

Either term. Credit two hours. Prerequisite, consent of the instructor.

#### 498. TOPICS IN ANTHROPOLOGY

Either term. Credit four hours. Prerequisite, consent of the instructor.

#### 502. THE DESIGN OF FIELD RESEARCH

Spring term. Credit four hours.

After consideration of general problems of technique including rapport, language and recording of data, the seminar will focus on the formulation of questions to be answered with field data and specification of the types of data adequate to answer them. Topics will include the uses of texts, case histories, observation, interviews, surveys and ethnoscience.

#### [CROSS-CULTURAL RESEARCH METHODS]

(Rural Sociology 516.)

Credit three hours. Not offered in 1968-69.

### 514. APPLIED ANTHROPOLOGY

Spring term. Credit four hours.

The uses of anthropology in the modern world. Designed not only for students of the humanities and social sciences, but also for natural scientists concerned with the cultural problems involved in technological change, community development, native administration, and modernization in various regions of the world.

## 522. KINSHIP AND DESCENT

Fall term. Credit four hours.

A comparative study of the functions of descent groups and of the interpersonal relations of natural and fictive kinsmen will be undertaken, with the object of determining some of the causes of variation in these aspects of social structure. Particular emphasis will be placed on cognatic societies.

#### 525. MODELS IN CULTURE

Spring term. Credit four hours.

The place of natural models in culture is examined from the viewpoints of ethnography, anthropological method, and anthropological theory. Attention is given to natural models which are primarily expressive (e.g., games, myths, paintings, etc.) and to models which are primarily cognitive (e.g., maps, quipus, tallies, etc.). Consideration is given to the involvements of individuals and groups in such models and to the place of models in the management of cultural information by individuals and groups.

## 527. ETHOS, EPISTEMOLOGY, AND MOTIVATION

Fall term. Credit four hours.

The seminar will investigate the ways in which the cognitive and affective orientations of actors to situations become standardized in social and cultural systems. The substantive focus of the seminar will be upon the analysis of myth, ritual symbolism, social structure and political processes of primitive societies. Readings will include Freud, Piaget, Kant, Merleau-Ponty, Bateson, Levi-Strauss, Durkheim, Mauss and Turner.

### [531. MIDDLE AMERICA]

Credit four hours. Not offered in 1968-69.

## [532. TRIBAL PEOPLES OF LOWLAND SOUTH AMERICA] Credit four hours. Not offered in 1968-69.

#### 533 ANDEAN RESEARCH

Fall term. Credit four hours.

Cultural continuities in Andean development. The ecological, archaeological, ethnohistoric and contemporary ethnological record. The Andean heritage as a resource for modernization.

## [534-535, SOUTHEAST ASIA: READINGS IN SPECIAL PROBLEMS] Credit to be arranged. Not offered in 1968-69.

#### 537. AFRICA

Fall term. Credit four hours.

Consideration of the symbolism and social dynamics of politics and religion in traditional and changing African societies.

#### 541. SOUTH ASIA

Spring term. Credit four hours.

An analysis of selected, social, economic, and ideological institutions and developments in India and South Asia, and of present tendencies in regard to them.

#### 542. CHINA

Spring term. Credit four hours.

Consideration of problems in Chinese culture and civilization. Topics to be announced.

#### 543. JAPAN

Spring term. Credit four hours.

Japanese society is discussed as a test-case for theories of modernization and development, with major emphasis on the historical antecedents of Japan's modern century.

#### 42 ASIAN STUDIES

## [561. PROBLEMS IN ASIAN ARCHAEOLOGY]

Credit four hours. Not offered in 1968-69.

## [564. PROBLEMS IN EUROPEAN ARCHAEOLOGY]

Credit four hours. Not offered in 1968-69.

#### 565. ARCHAEOLOGY: AGRICULTURE AND CIVILIZATION

Fall term. Credit four hours. Prerequisite, Anthropology 364.

The origins, diffusion, and development of agriculture and civilization in the Americas.

## [577. PALEOANTHROPOLOGY OF SOUTH ASIA]

Credit four hours. Not offered in 1968-69.

#### 601-602. FIELD RESEARCH

Throughout the year. Credit to be arranged.

Field research seminars may be conducted in the United States, Latin America, Africa, India, Southeast Asia, Taiwan, Japan, and other areas for a limited number of adequately prepared students.

## Department of Asian Studies

#### 401. ASIAN STUDIES HONORS COURSE

Either term. Credit four hours a term. Staff.

This course, in which the student writes an Honors essay, is required of all Honors students in their senior year. It is normally taken with the student's major adviser.

#### 402. ASIAN STUDIES DIRECTED READING

Either term, Credit two hours a term, Staff,

This course, which is open only to majors in the department in their senior year, provides the student with the opportunity to read intensively in a selected area under the direction of a member of the staff.

## 501-502. SOUTHEAST ASIA

Fall term, Burma; spring term, Thailand.

A graduate-level survey of the cultures and history of Southeast Asia covering the pre-European, Colonial, and postcolonial periods, but with particular emphasis on postwar developments and contemporary problems. Occasional focus on a problem common to the area as a whole, but usually deals with a different country of Southeast Asia each term.

#### 591-592. SEMINAR: FIELD RESEARCH

Staff. Throughout the year.

Field research seminars for selected advanced students are conducted in South Asia, Southeast Asia, Hong Kong, Taiwan, or Japan by staff members who are themselves working in these areas.

## 676. SOUTHEAST ASIAN RESEARCH TRAINING SEMINAR

Spring term. Credit to be arranged.

Open only to advanced graduate students preparing for fieldwork in Southeast Asia.

## Department of Comparative Literature

#### 207-208. MASTERPIECES OF RUSSIAN LITERATURE

Throughout the year. Credit three hours a term. In translation.

#### 337-338. THE LITERATURE OF EUROPE

Throughout the year. Credit four hours a term. First term or consent of the instructor prerequisite to the second.

Fall term: reading of such representative authors as Chaucer, Boccaccio, Malory, Erasmus, Castiglione, Machiavelli, Rabelais, Montaigne, Shakespeare, and Donne. Spring term: reading of such representative authors as Pope, Rousseau, Byron, Stendhal, Dostoevsky, Verlaine, Nietzsche, Ibsen, Shaw, and Babel.

#### 345-346, WORLD DRAMA

Throughout the year. Credit four hours a term.

An introduction to representative types and forms of drama, designed to increase appreciation of the drama as literature and of the theater as an art form. Fall term: readings from Greece, Rome, the Middle Ages, the Renaissance, and the seventeenth century. Spring term: readings from the eighteenth, nineteenth, and twentieth centuries.

#### 351-352. THE MODERN EUROPEAN NOVEL

Throughout the year. Credit four hours a term.

Readings by such authors as Richardson, Sterne, Austen, Balzac, Stendhal, Goethe, Flaubert, Dostoevsky, Tolstoy, Proust, Kafka, and Mann.

## 358. IDEA AND FORM IN TWENTIETH-CENTURY EUROPEAN LITERATURE

Spring term. Credit four hours. Enrollment limited to 50 students.

An experimental examination of the modern consciousness of literature. Readings will include Gertrude Stein, Three Lives; Rilke, Malte Laurids Brigge; Gide, The Counterfeiters; Sartre, Nausea; Musil, Five Women; and stories by Borges, Flannery O'Connor, and others.

#### 367. THE RUSSIAN NOVEL

Fall term. Credit four hours.

In translation. Turgenev, Dostoevsky, Tolstoy.

#### 368. SOVIET LITERATURE

Spring term. Credit four hours.

In translation.

# 371. CHINESE HISTORICAL AND PHILOSOPHICAL LITERATURE IN TRANSLATION

372. CHINESE IMAGINATIVE LITERATURE IN TRANSLATION Fall term. Credit three hours.

[380. SOUTHEAST ASIAN LITERATURE IN TRANSLATION] Not offered in 1968–69.

#### 411. MODERN GERMAN LITERATURE

Fall term. Credit four hours.

An intensive study of Franz Kafka. All readings in English translation.

#### 414. MODERN ITALIAN LITERATURE

Spring term. Credit four hours.

A thematic study of such authors as Verga, Svevo, Pirandello, Tomaso di Lampedusa, Bassani, Pavese, and Moravia. Readings, lectures, and discussion in English.

### 442. MODERN DRAMATISTS

Spring term. Credit four hours.

Topic for 1968-69: Bertolt Brecht. All readings in English translation. Reading of representative plays followed by a study of Brecht's theoretical writings on the theater and their relation to the plays.

### 501-502. TOPICS IN COMPARATIVE LITERATURE

Throughout the year. Credit four hours a term. Primarily for graduate students in comparative literature.

Topic to be announced.

## TWENTIETH-CENTURY GERMAN LITERATURE (German 527)

Fall term. Credit four hours.

## Department of Economics

## 315-316. HISTORY OF ECONOMIC THOUGHT

Throughout the year. Credit four hours a term. With the consent of the instructor the first term need not be prerequisite to the second.

A survey of the development of economic ideas from the early modern period to the twentieth century. Extensive readings from the Mercantilists, Smith, Ricardo, Mill, and Marshall, with class discussion of these. Supplementary readings from other men and schools will provide material for reports and term papers.

#### 322. ECONOMIC HISTORY OF MODERN EUROPE

Spring term. Credit four hours. Prerequisite, same as for 321.

The period covered is from the close of the Middle Ages to the present.

#### 325. ECONOMIC HISTORY OF LATIN AMERICA

Fall term. Credit four hours. Open to upperclassmen with some background in economics or history, or with consent of the instructor.

A survey emphasizing the processes and problems of economic growth and the evolution of economic institutions.

#### 361. INTERNATIONAL TRADE THEORY AND POLICY

Fall term. Credit four hours. Prerequisite, Economics 103-104 or consent of the instructor.

Survey of the principles that have served as guides in the formulation of international trade and commercial policies. The evolution of the theory of international trade, principles and practices of commercial policy, problems of regional integration and customs unions, and institutions and practices of state trading will be emphasized.

#### 362. INTERNATIONAL MONETARY THEORY AND POLICY

Spring term. Credit four hours. Prerequisite, Economics 103-104 or consent of the instructor.

Survey of the principles that have served as guides in the formulation of international financial policies. The evolution of the theory of balance of payments adjustment, international monetary standards, the nature of conflicts arising out of the relationship between domestic economic policies and external economic relations, international capital movements, economic aid, international monetary institutions, and proposals for international monetary reforms will be emphasized.

## 365. ECONOMIC POLICY AND DEVELOPMENT IN SOUTHEAST ASIA

Fall term. Credit four hours. Prerequisite, consent of the instructor.

Survey of colonial policy and development and current processes of economic growth in Southeast Asia. Examination of the role of the state in capital formation, agricultural development, monetary management and economic planning. Interaction of cultural and technological change, role of international specialization and the potential for outside participation in Southeast Asian economic development as emphasized.

## 367. COMPARATIVE ECONOMIC SYSTEMS: SOVIET UNION AND EUROPE

Fall term. Credit four hours. Prerequisites. Economics 103-104 and Industrial and Labor Relations 445 or consent of the instructor.

Discussion of the rationality and feasibility of economic planning (von Mises, Hayek, Lange). Examination of the various approaches to planning in France, Yugoslavia, and the Soviet Union (with emphasis on the last country). Comparison of economic performance of various free and planned economies. Consideration of economic competition between the free and the planned systems.

### 369. INTRODUCTION TO THE ECONOMY OF CHINA

Fall term. Credit four hours.

A survey of modern Chinese economic development with special emphasis on the policies, performance, and problems of the mainland economy since 1949

#### 371. PUBLIC POLICY AND ECONOMIC DEVELOPMENT

Fall term. Credit four hours. Prerequisite, Economics 103-104 or consent of instructor.

Study of the role of the state in initiating and maintaining accelerated economic growth in less developed countries. Problems of capital accumulation, interaction of culture change and economic growth, outside participation in economic modernization, and the role of international specialization are emphasized.

#### 372. PROCESSES OF ECONOMIC GROWTH AND DEVELOPMENT

Spring term. Credit four hours. T Th S 11:15. Mr. Morse and guest lecturers. An adaptation of Economics 372 for students who have not had Economics 103-104, or who are not majoring in economics. It is identical to Economics 372 (students in both courses attend the same lectures), except that students registered in Center for International Studies 372 will not be held responsible in examinations for technical economic material. For a description of content, see CIS 372.

#### 46 ECONOMICS

521-522. EUROPEAN ECONOMIC HISTORY Throughout the year. Credit four hours a term.

561-562. INTERNATIONAL ECONOMIC THEORY AND POLICY Throughout the year. Credit four hours a term.

565. ECONOMIC PROBLEMS OF LATIN AMERICA Spring term. Credit four hours.

572. PROCESSES OF ECONOMIC GROWTH AND DEVELOPMENT Spring term. Credit four hours. Open to graduate students only. See CIS 372 for description.

613. HISTORY OF ECONOMIC THOUGHT Fall term.

621-622. EUROPEAN ECONOMIC HISTORY Spring term.

663-664. INTERNATIONAL ECONOMICS Throughout the year.

671-672. ECONOMICS OF DEVELOPMENT Throughout the year.

## 673. THEORY AND PRACTICE OF DECENTRALIZED SOCIALIST SYSTEMS

Fall term. Credit four hours. Prerequisite, Economics 311 and 312 or consent of the instructor.

Using tools of western economic analysis, the first and principal aim of the course is to develop a comprehensive micro and macro theory of socialist market economics together with the related theory of planning and economic policy. The presentation will be illustrated by cases and examples from the Yugoslav and other socialist economics.

674. ECONOMIC PLANNING Spring term.

675. ECONOMIC GROWTH MODELS Fall term.

676. THE ECONOMY OF CHINA Spring term.

[678. ECONOMIC GROWTH IN SOUTHEAST ASIA]
Not offered in 1968–69.

679. THEORY OF ECONOMIC DEVELOPMENT Spring term. Prerequisite, Economics 675.

## Department of Geological Sciences

## 212. MINERAL RESOURCES

Spring term. Credit three hours.

Utilization and our dependence upon mineral resources; their nature, occurrence, distribution, and availability at home and abroad. Political and economic aspects of their availability and control.

#### 314. CONTINENTAL GEOGRAPHY

Spring term. Credit four hours. Prerequisites, Geography 111 or Geology 102.

## Department of Government

## 104. COMPARATIVE GOVERNMENT

Spring term. Credit three hours. Open to all students.

A comparative study of major contemporary political movements and of governmental institutions and processes. Great Britain, France, Germany, Russia, as well as some of the newly emerging countries, will provide the materials for the discussion of key issues.

## 300. MAJOR SEMINAR

#### 333. GOVERNMENT AND POLITICS OF THE SOVIET UNION

Fall term. Credit four hours. Open to upperclassmen. Prerequisite, Government 104 or consent of instructor.

An introduction to the Soviet political system.

#### 334. FOREIGN POLICY OF THE USSR

Spring term. Credit four hours. Open to underclassmen. Prerequisite, Government 333 or Government 372.

A survey from the Revolution to the present.

#### 336, POLITICAL ATTITUDES AND PARTICIPATION

Fall term. Credit four hours. Open to sophomores and upperclassmen. Prerequisite, Government 101 or 104 or consent of instructor.

A comparative analysis of participation and involvement in the political process at the local level in the United States and in selected European and developing countries. An analysis of attitudinal and personality factors as they relate to political life in the community.

### 338. POLITICS AND MODERNIZATION

Fall term. Credit four hours. Open to upperclassmen.

A comparative study of political development and social change.

#### 340. GOVERNMENT AND POLITICS OF LATIN AMERICA

Spring term. Credit four hours. Prerequisite, Government 104.

A general introduction to problems of political analysis in this region, focusing upon the distribution of national power and its relationship to the nominally political institutions.

## 341. CONSTITUTIONAL GOVERNMENT IN EUROPE

Fall term. Credit four hours. Open to upperclassmen. Prerequisite, Government 104.

#### 343. GOVERNMENT AND POLITICS IN THE COMMONWEALTH

Spring term, Credit four hours. Prerequisite, Government 104.

An analysis of constitutional development in the member states of the Commonwealth.

#### 344. GOVERNMENT AND POLITICS OF SOUTHEAST ASIA

Fall term. Credit four hours. Prerequisite, Government 104 and Government 377 or consent of the instructor.

Analysis of the organization and functioning of the political systems of Southeast Asia, with special attention to the problems of post-colonial social and political development.

#### 347. CHINESE GOVERNMENT AND POLITICS

Fall term, Credit four hours. Prerequisite, Government 104.

General introduction to the politics of modern China with particular emphasis on the political processes of the People's Republic of China.

### 349. POLITICAL ROLE OF THE MILITARY

Spring term. Credit four hours.

Comparative study of selected modern states and types of political systems in which the military have played a major role in domestic politics. Attention will be given to the social and ideological character of the "politicized" military and various forms of military government.

#### 351. DEVELOPMENT OF MODERN POLITICAL THOUGHT

Spring term. Credit four hours. Open to juniors and seniors only.

The development of political thought from the sixteenth to the nineteenth century.

#### 372. INTERNATIONAL RELATIONS

Spring term. Credit four hours. Open to sophomores and upperclassmen.

An analysis of the basic issues, concepts, contents, and methods which characterize relations among states. The overall frame of reference will consist chiefly of theories, practices, and institutions developed since World War II.

### 377. THE UNITED STATES AND ASIA

Spring term, Credit four hours. No prerequisites. Open to sophomores and upperclassmen.

An analysis of the relations of the U. S. with the major states of Asia and with those smaller countries (especially Vietnam) with which it is particularly concerned; attention is also given to the relationship of American policy to the Asian policies of France, Great Britain, and Soviet Russia.

#### 381. INTERNATIONAL ORGANIZATION

Fall term. Credit four hours. Open to sophomores and upperclassmen.

An analysis of some international governmental procedures and institutions. Particular attention will be given to the background, organization, and operation of the United Nations, with emphasis on political and legal problems.

#### 383. INTERNATIONAL LAW AND WAR

Fall term. Credit four hours. Open to sophomores and upperclassmen.

The role of international law and organization in creating minimum order in international relations; laws of war and neutrality and efforts to minimize resort to force and international armed conflict.

#### 384. UNITED NATIONS AND PEACEKEEPING

Spring term. Credit four hours. Open to sophomores and upperclassmen.

A history and analysis of UN efforts to maintain international peace and security. Emphasis on the politics, processes, and place in the international system of UN peacekeeping forces, and, within that context, on the UN decision-making process.

### 442. POLITICAL AND ECONOMIC CHANGE IN CONTEMPORARY EUROPE

(Also Center for International Studies 442)

Spring term. Credit four hours. Open to juniors and seniors only.

Emphasis will be placed on the key manifestations of change since the War. The crisis of parties and of social and political institutions. New instruments of public policy. The varieties of public corporations and of planning agencies. The social and technological revolutions and private enterprise. The search for new dimensions of government: regionalism and the supranational communities.

#### 471-472. INTERNATIONAL LAW

Throughout the year. Credit four hours a term. Open to juniors and seniors only.

A systematic study of the nature, development, and judicial application of international law. Attention will be given to the role of law in the relations of states. Cases, documentary analysis, and discussions.

#### 478. THE FOREIGN POLICY OF CHINA

Spring term. Credit four hours. Open to juniors and seniors only. Prerequisite, Government 347.

An analysis of Chinese concepts of foreign relations and the policy-making process in the People's Republic of China. Emphasis will be placed on such topics as the contemporary Chinese view of their position in the international community and a comparison of the making and implementation of contemporary Chinese policies with respect to such areas as the Soviet bloc. Afro-Asian countries, and the West.

## 533. METHODOLOGICAL PROBLEMS IN CROSS-NATIONAL

(Also Center for International Studies 530)

Spring term. Credit four hours. Open to graduate students and qualified seniors.

### 534. SEMINAR IN THE POLITICS OF THE SOVIET UNION

Spring term. Credit four hours. Open to graduate students and qualified seniors who have taken Government 333.

### [535. SEMINAR IN PROBLEMS OF POLITICAL SUCCESSION]

Spring term. Open to graduate students and seniors who have taken Government 333 or Government 347. Not offered in 1968-69.

## 537. SEMINAR IN POLITICAL DEVELOPMENT AND SOCIAL CHANGE (Also BPA 661)

Fall term. Credit four hours. Open to graduate students and qualified seniors.

## 538. SEMINAR IN ADMINISTRATION AND DEVELOPMENT (Also BPA 662)

Spring term. Credit four hours. Open to graduate students and qualified seniors.

#### 539. SEMINAR IN COMPARATIVE GOVERNMENT

Fall term. Credit four hours. Open to graduate students and qualified seniors by consent of the instructor.

#### 540. SEMINAR IN LATIN AMERICAN POLITICS

Spring term. Credit four hours. Open to graduate students and seniors who have taken Government 340 or History 320 or Economics 326, or equivalent background and who have secured the consent of the instructor.

## 541. SEMINAR IN COMPARATIVE POLITICAL PARTIES

Fall term. Credit four hours. Open to graduate students and qualified seniors with the consent of the instructor.

## 542. SEMINAR IN POLITICAL AND ECONOMIC CHANGE IN CONTEMPORARY EUROPE

(Also BPA 562, CIS 542)

Spring term. Credit four hours. Open to graduate students only. See course 442 for description.

### [543-544. SEMINAR IN COMPARATIVE GOVERNMENT]

Throughout the year. Credit four hours each term. Open to graduate students and to qualified seniors. Not offered in 1968-69.

# 545. SEMINAR IN IDEOLOGY AND POLITICAL CHANGE (Also BPA 561)

Spring term. Credit four hours. Open to graduate students and to qualified seniors.

### 546. SEMINAR IN THE ADMINISTRATIVE PROCESS

Spring term. Credit four hours. Open to graduate students and qualified seniors.

#### 547. SEMINAR IN THE POLITICS OF CHINA

Spring term. Credit four hours. Open to graduate students and seniors who have taken Government 347.

### [548. SEMINAR IN COMPARATIVE COMMUNISM]

Spring term. Credit four hours. Open to graduate students and seniors who have taken Government 333 and Government 347. Not offered in 1968-69.

## 572. SEMINAR IN INTERNATIONAL POLITICS

Fall term. Credit four hours. Open to graduate students and seniors who have taken Government 372.

# 575. SEMINAR IN INTERNATIONAL ORGANIZATION AND RELATIONS

Fall term. Credit four hours. Open to graduate students and qualified seniors.

## 576. SEMINAR IN INTERNATIONAL LAW AND INTERNATIONAL ORGANIZATION

Spring term. Credit four hours. Open to graduate students and law students.

#### 577. SEMINAR IN THE INTERNATIONAL RELATIONS OF ASIA

Fall term. Credit four hours. Open to graduate students and to seniors who have taken Government 377 or Government 478 and who have secured the consent of the instructor.

# 578. SEMINAR IN THE INTERNATIONAL RELATIONS OF ASIA: JAPAN AND SOUTHEAST ASIA

Spring term. Credit four hours. Open to graduate students and to seniors who have taken Government 344 or 377 or 478.

## 583. SEMINAR IN COMMUNIST CHINA IN INTERNATIONAL POLITICS

Fall term. Credit four hours. Open to graduate students and to seniors who have taken Government 478.

## 644. SEMINAR IN POLITICAL PROBLEMS OF SOUTHEAST ASIA

Spring term. Credit four hours. Open to graduate students and qualified seniors who have taken Government 344 and secured the consent of the instructor.

## Department of History

# 307-308. ENGLISH HISTORY FROM ANGLO-SAXON TIMES TO THE PRESENT

Throughout the year. Credit three hours a term. Open to sophomores. Course 307 not prerequisite to 308.

Traces the growth of government, economic life, religion, the arts, and society among the English people. Illustrates in the history of one nation some of the principal developments of Western civilization since early modern times, such as the nation-state, the late Renaissance, the industrial revolution, the overseas empire, and state socialism. Some of the written work is designed to give elementary training in the interpretation of documentary evidence. Work for the first term ends with the civil wars of the seventeenth century.

## 309. INTRODUCTION TO RUSSIAN HISTORY

Fall term. Credit three hours. Open to sophomores.

A survey from the earliest times until the present day. The origin and development of the autocratic state, its relationship to the major segments of the population, and the unique features of Russian culture are stressed.

## 310. MAJOR PROBLEMS IN RUSSIAN HISTORY

Spring term. Credit three hours. History 309 is desirable but not a prerequisite for students willing to do additional background reading.

An introductory course focused on several major problems of Russian history, such as the development of serfdom, the spectacular flowering of Russian culture in the nineteenth century, the impact of industrialization, 1890–1964. Written work and discussion sections as well as lectures will be included.

#### 311-312. SCIENCE IN WESTERN CIVILIZATION

Throughout the year. Credit three hours a term. Open to sophomores. Prerequisite, one year of college science. History 311 or consent of the instructor prerequisite to History 312. A survey of the development of science in its relation to the main currents of European and American civilization from classical antiquity to the present day.

#### 319. LATIN AMERICAN HISTORY IN THE COLONIAL PERIOD

Fall term. Credit three hours. Open to sophomores.

A survey of the colonial period from the discovery of America to the wars of independence. Particular emphasis is placed on the following topics: the relationship of Spaniards and Indians; political, economic and social institutions; intellectual and artistic achievements; and the distinctions between the Portuguese and Spanish colonial experience.

#### 320. LATIN AMERICAN HISTORY SINCE INDEPENDENCE

Spring term. Credit three hours. Open to sophomores.

A survey of the nineteenth and twentieth centuries using a topical approach. Attention focuses upon political characteristics, economic developments, social change, and the influence of these factors upon intellectual life and international relations. Mexico, Brazil, and Argentina receive most emphasis.

## 323. HISTORY OF CHINESE CIVILIZATION PRIOR TO THE NINETEENTH CENTURY

Fall term. Credit three hours. Open to sophomores.

A rapid survey of Chinese history from earliest times until the establishment of formal relations with the West.

## 324. HISTORY OF CHINESE CIVILIZATION: NINETEENTH AND TWENTIETH CENTURIES

Spring term. Credit three hours. History 323 not prerequisite to History 324. Open to sophomores.

A detailed survey of the modernization of Chinese civilization under the impact of the West. After a brief examination of early nineteenth-century China, the Western political, economic, and ideological invasion is considered, followed by a more thorough study of the revolutionary changes that have culminated in the People's Republic.

#### 343-344. EUROPE AND EUROPE OVERSEAS FROM 1688-1783

Throughout the year. Credit four hours a term. Prerequisite, six hours in European history or consent of the instructor.

## 347. ENGLISH CONSTITUTIONAL HISTORY I: TO 1485

Fall term. Credit four hours. Prerequisite, History 303-304, History 307 or consent of the instructor.

#### 348, ENGLISH CONSTITUTIONAL HISTORY II: SINCE 1485

Spring term. Credit four hours a term. Prerequisite, History 307-308, History 347 or consent of the instructor.

#### 351. EUROPE IN THE NINETEENTH CENTURY

Fall term. Credit four hours. Prerequisite, History 106 or consent of the instructor.

An intermediate level course in European history from the beginning of the French and Industrial Revolutions to 1900, stressing the influence of those two revolutions on the political and social development of European civilization. Conducted by informal lectures and discussions, it will assume some familiarity with the narrative history of the period.

#### 352. EUROPE IN THE TWENTIETH CENTURY

Spring term. Credit four hours. Prerequisite, History 106 or 351, or consent of the instructor.

An intermediate level course in European history from 1900 to the present, stressing the efforts of European states to adjust to the rapidly evolving political, economic, and technological developments in Europe and the rest of the world. Conducted by lectures and discussions.

#### 355-356. HISTORY OF MODERN GERMANY

Throughout the year. Credit four hours a term. Prerequisite, six hours in European history.

## 383-384. HISTORY OF AMERICAN FOREIGN RELATIONS

Throughout the year. Credit four hours a term.

A survey of American foreign policy, 1750 to the present. Special emphasis is placed on the domestic, economic, political, and social changes and how these changes influence the formulation of American foreign policy. The first semester covers the period to 1898. A term paper is optional for all students who receive a seventy-five or above on the six weeks' examination.

## 450. HISTORY OF ENGLAND IN THE NINETEENTH AND TWENTIETH CENTURIES

Spring term. Credit four hours. Prerequisite, History 307-308 or consent of the instructor.

#### 456. GERMAN PROBLEMS IN HISTORICAL PERSPECTIVE

Spring term. Credit four hours. Prerequisite, History 355 or 356, or approval of the instructor.

A conference course, with intensive study of selected strands of German history, on the theme: How have recent changes modified persistent problems in German public life?

#### 461. ECONOMIC AND SOCIAL HISTORY OF RUSSIA

Fall term. Credit four hours. Prerequisite, History 309-310, or permission of the instructor.

Emphasizes the role of the peasantry throughout the entire course of Russian history from the Kievan period to the present day. Special attention will be devoted to the various methods used by the state in the economic exploitation and political control of the population.

## 462. HISTORY OF RUSSIAN RELATIONS FROM THE FIFTEENTH CENTURY

Spring term. Credit four hours. Prerequisite, History 309-310 or permission of the instructor.

Deals with the nature of Russia's relationships with other powers, particularly with the question of to what extent these relationships have changed in the past 500 years.

## [486. MOTIVATIONS OF AMERICAN FOREIGN POLICY]

Spring term. Credit four hours. Prerequisite, consent of the instructor. Not offered in 1968-69.

## [487. MEXICO IN THE TWENTIETH CENTURY]

Fall term. Credit four hours. Prerequisite, History 319-320 or consent of the instructor. Not offered in 1968-69.

#### 54 HISTORY

A study of the Mexican Revolution of 1910-20, and the working out of its political, social, economic, and intellectual implications up to the present time.

#### 488. BRAZIL SINCE INDEPENDENCE

Spring term. Credit four hours. Prerequisite, History 319-320 or consent of the instructor.

The political, economic, and social history of Brazil since 1808 with special attention to particular problems requiring critical examination in the light of alternative interpretations. Requirements include active participation in discussions as well as oral reports based on term papers.

#### 489. LATIN AMERICA IN THE ERA OF INDEPENDENCE

Fall term. Credit four hours. Prerequisite, History 319-320 or consent of the instructor. A reading knowledge of Spanish or Portuguese is recommended.

An examination of Latin American history from 1750 to 1850 with major emphasis on the independence movements. Attention will be devoted first, to movements in Mexico, northern South America, southern South America, and Brazil; and finally, to the elaboration of nationhood in the resulting republics. Social, economic, and intellectual factors will be given as much importance as political ones.

#### 492. CHINESE HISTORY: T'ANG AND SUNG PERIODS

Spring term. Credit four hours. Prerequisite, History 323 or consent of the instructor.

Analytic study of the evolution of Chinese society between the seventh and thirteenth centuries.

# 495. SOUTHEAST ASIAN HISTORY TO THE FOURTEENTH CENTURY

Fall term. Credit four hours.

# 496. SOUTHEAST ASIAN HISTORY FROM THE FIFTEENTH CENTURY

Spring term. Credit four hours. Prerequisite, History 495 or consent of the instructor.

#### 551. EVOLUTION OF THE FRENCH REPUBLIC

Spring term. Credit four hours. Open to upperclassmen and graduate students with the consent of the instructor. A reading knowledge of French is required.

A critical survey of the politics of the Second, Third, Fourth, and Fifth Republics. There will be a consideration of different interpretations of such developments as Boulangism, the Popular Front, the Resistance, and Gaullism.

## 553. THE EUROPEAN REVOLUTION, 1789-1848

Fall term. Credit four hours. Open to seniors and graduate students with the consent of the instructor. A reading knowledge of French is required.

## [554. THE MODERNIZATION OF EUROPE]

Spring term. Credit four hours. Open to seniors and graduate students with the consent of the instructor. Not offered in 1968-69.

#### 591. CHINESE HISTORIOGRAPHY

Fall term. Credit four hours. Prerequisite, consent of the instructor.

#### 593-594. MODERNIZATION OF CHINA

Throughout the year. Credit four hours a term. Prerequisite, History 324 with grade of 85 or better or permission of the instructor; 491 prerequisite to 492. Conducted as a seminar.

Topical study of the impact of Western civilization upon traditional China and of the changes in China during the first half of the twentieth century.

## 651-652. SEMINAR IN MODERN EUROPEAN HISTORY One or two terms, Credit four hours a term.

657-658. SEMINAR IN MODERN GERMAN HISTORY One or two terms, Credit four hours.

## 661-662. SEMINAR IN RUSSIAN HISTORY One or two terms. Credit four hours a term.

# 683. SEMINAR IN THE HISTORY OF AMERICAN FOREIGN RELATIONS

Fall term. Credit four hours.

[687-688. SEMINAR IN LATIN AMERICAN HISTORY]
One or two terms. Credit four hours a term. Not offered in 1968-69.

691-692, SEMINAR IN MEDIEVAL CHINESE HISTORY One or two terms. Credit four hours a term.

698-694. SEMINAR IN MODERN CHINESE HISTORY One or two terms. Credit four hours a term.

695-696. SEMINAR IN SOUTHEAST ASIAN HISTORY One or two terms. Credit four hours a term.

## Department of History of Art

## 262. EUROPEAN PAINTING OF THE NINETEENTH CENTURY

Spring term. Credit three hours.

A study of major trends in European painting from Goya to Cezanne. Emphasis will be upon French painting from the era of the French Revolution to the post-Impressionists, but significant developments and major artistic personalities in other European countries will also be considered. Formerly History of Art 362.

#### 263. MODERN EUROPEAN PAINTING

Fall term. Credit three hours.

A study of the major developments in European painting and new twodimensional media from Cubism to the present day. While principal focus of the course will center upon such major figures as Matisse, Picasso, Kandinsky, Klee, and Mondrian, equal emphasis will be given to the new visual points of view which have emerged since World War II. Formerly History of Art 363.

#### 281. SELECTED TRADITIONS IN ASIAN ART

Spring term. Credit three hours.

A consideration of some of the major works produced by Asian artists and of the religious and aesthetic principles which influenced their creation. Painting, sculpture, and architecture will be covered.

#### 313. PREHISTORIC ART

Fall term. Credit four hours.

The evolution and diffusion of Stone Age art and artifacts in Eurasia and Africa will be presented so as to acquaint the student at the same time with the major aspects and problems of archaeological activity in general. The time span extends from the Lower Palaeolithic period to the Metals Age civilizations of the Near East.

#### 314. PRIMITIVE ART: THE ART OF TRIBAL SOCIETIES

Spring term. Credit four hours.

The shaping and use of art forms to satisfy group needs in cultures where art was an indispensable element of everyday life. The lectures will cover the tribal arts of Africa; subjects for the term paper will involve also the primitive arts of Australia, the Pacific Islands, and North America.

#### 365. MODERN SCULPTURE

Spring term. Credit four hours.

A study of new material and trends in sculpture in Europe and the United States from Rodin through Caro. Particular attention will be given to the iconographic and technical developments of the medium since 1945, including light and kinetic work.

### 367. MODERN EUROPEAN ARCHITECTURE

(Architecture 439, College of Architecture)

Fall term. Credit four hours.

A survey of nineteenth and twentieth century architecture in Europe.

#### 383. ART OF CHINA

Fall term. Credit four hours.

Major monuments in the history of Chinese art, from the early bronzes through Buddhist sculpture and later painting. The emphasis in the lectures will be on the development of painting, particularly landscape painting, in the Sung through Ming Dynasties. The role of Buddhism, Taoism, and Confucianism in shaping the aesthetic expression of China will also be considered in some detail.

## 384. ART OF JAPAN

Spring term. Credit four hours.

Painting, sculpture and architecture from the Buddhist period through the development of national style to the modern age. Considerable attention will be paid to the various forms of folk art, tea arts, the great decorative traditions, and paintings and prints of the "floating world".

## 386. THE ARTS OF INDIA AND SOUTHEAST ASIA

Fall term. Credit four hours.

A survey of painting, sculpture, and architecture in India and Southeast Asia from the earliest times to the present. Both the physical and metaphysical aspects of the arts will be studied, with particular attention to the development of Buddhism and Hinduism and their influence in formulating the aesthetic expression in these countries.

[423. CERAMICS AND THE TECHNIQUES OF EXCAVATION]
Fall term. Credit four hours. Prerequisite, consent of the instructor. Not offered in 1968-69.

## 565. PROBLEMS IN MODERN ARCHITECTURE (Architecture 479, College of Architecture)

Spring term. Credit four hours. Prerequisite, consent of the instructor.

Topic for 1968-69: Historical Problems in European Architecture of the 1920's.

### 584. PROBLEMS IN CHINESE ART

Spring term. Credit four hours. Prerequisite, consent of the instructor.

Topic for 1968-69: Tradition and Innovation in Chinese Art. A general investigation of the underlying causes of change or conservatism in Chinese art, with special attention to style and iconography in the earlier periods of development. Comparative material drawn from the case of Japan will also be considered.

## [586. STUDIES IN CHINESE PAINTING]

Spring term. Credit four hours. Prerequisite, History of Art 383 and consent of the instructor. Not offered in 1968-69.

#### 588. SOUTHEAST ASIAN ART AND ARCHAEOLOGY

Fall term. Credit four hours. Prerequisite, consent of the instructor.

Topic for 1968–69: The Symbolic Role of Aesthetic Objects in the Political Systems of pre-Colonial Southeast Asia.

# Division of Modern Foreign Languages and Literatures

LANGUAGE INSTRUCTION AND LINGUISTICS. The Division of Modern Languages offers basic courses in the languages listed below leading to a working command of the spoken and written forms. The intensive introductory course in any language comprises 210 hours of instruction. Instruction is offered throughout the year and in the summer on demand. Work in the specific linguistics of these languages as well as general theoretical and applied linguistics is also offered in the Division. Special attention is given to the teaching of English as a foreign language overseas.

Bulgarian (Russian 131S-132S) Cebuano (Bisayan) Chinese (Mandarin, Amoy-Hokkien, Cantonese, and Classical) Czech (Russian 131S-132S) Dutch English (as a foreign language) French

French
German
Hindi
Indonesian
Italian
Japanese
Javanese

Burmese

Linguistics Polish (Russian 1318–132S) Portuguese Quechua Russian

Serbo-Croatian (Russian 1315-1325) Sinhalese Slovenian (Russian 1315-1325)

Spanish
Tagalog
Tamil
Telugu
Thai
Urdu
Vietnamese

LITERATURE. The Division of Modern Languages, the Department of German Literature, the Department of Romance Studies, and the Department of Russian Literature offer a comprehensive selection of courses in language and literature. Listed here are most, but not necessarily all, literature courses which may be of interest to the student of international studies. Please refer to the Announcement of the College of Arts and Sciences for complete information regarding literature courses.

#### BURMESE

#### 101-102. BASIC COURSE

Throughout the year. Credit six hours a term.

### 201-202. BURMESE READING

Throughout the year. Credit three hours a term. Prerequisite for 201, Qualification in Burmese; for 202, Burmese 201 or consent of the instructor.

### 203-204. COMPOSITION AND CONVERSATION

Throughout the year. Credit three hours a term. Prerequisite for 203, Qualification in Burmese; for 204, Burmese 203 or consent of the instructor.

#### 301-302. ADVANCED BURMESE READING

Throughout the year. Credit four hours a term. Prerequisite, Burmese 201-202 or the equivalent.

Selected readings in Burmese writings in various fields.

## CEBUANO (BISAYAN)

## 101-102. BASIC COURSE

Throughout the year. Credit six hours a term. Offered according to demand.

#### CHINESE

### 101-102. BASIC CHINESE

Throughout the year. Credit six hours a term.

## [131H-132H. ELEMENTARY HOKKIEN CHINESE]

Throughout the year. Credit three hours a term. Prerequisite, consent of the instructor. Not offered in 1968-69.

## [131C-132C. ELEMENTARY CANTONESE]

Throughout the year. Credit three hours a term. Prerequisite, consent of the instructor. Not offered in 1968-69.

## 133C-134C. INTERMEDIATE CANTONESE

Throughout the year. Credit three hours a term. Prerequisite, Chinese 132C or equivalent.

## 201-202. INTERMEDIATE CHINESE I

Throughout the year. Credit four hours a term. Prerequisite, Qualification in Chinese.

#### 213. INTRODUCTION TO CLASSICAL CHINESE

Fall term. Credit three hours. Prerequisite, Qualification in Chinese.

Systematic analysis of basic patterns in classical Chinese; study of texts; exercises in composition. An introduction to the literary style, primarily for students intending to work in classical literature, history, or art history.

#### 301-302. INTERMEDIATE CHINESE II

Throughout the year. Credit four hours a term. Prerequisite, Chinese 202 or equivalent.

Readings and drill in modern expository Chinese, three hours; introduction to classical Chinese, two hours. This latter is intended to prepare students of modern Chinese to understand classical forms and quotations occurring in vernacular texts and to use dictionaries and reference works.

#### 312. INTERMEDIATE CLASSICAL CHINESE

Spring term. Credit three hours. Prerequisite, Chinese 213 or 301. Study of texts in a variety of styles, ancient and modern.

#### 313. CHINESE HISTORICAL AND PHILOSOPHICAL TEXTS

Fall term. Credit four hours. Prerequisite, Chinese 302 or 312, or consent of the instructor.

Selections from the standard histories, the classical philosophers, and early modern reformers.

#### 402. HISTORY OF THE CHINESE LANGUAGE

Either term. Credit four hours. Prerequisite, consent of the instructor.

## 403. LINGUISTIC STRUCTURE OF CHINESE

Either term. Credit four hours. Prerequisite, consent of the instructor.

#### 411-412. ADVANCED READINGS IN MODERN CHINESE

Throughout the year. Credit four hours a term. Prerequisite, Chinese 302.

### 414. CLASSICAL CHINESE PROSE

Spring term, Credit four hours, Prerequisite, consent of the instructor.

#### 416. CLASSICAL CHINESE POETRY AND DRAMA

Fall term. Credit four hours. Prerequisite, consent of the instructor.

#### 420. READINGS IN THE TRADITIONAL CHINESE NOVEL

Either spring or fall term, according to demand. Credit two or four hours. Prerequisite, consent of the instructor.

## 521-522. ADVANCED READINGS IN CLASSICAL CHINESE

Throughout the year. Credit two or four hours a term. Prerequisite, consent of the instructor.

#### 571. SEMINAR IN CHINESE LITERATURE

Fall term. Credit and hours to be arranged.

## [SINO-TIBETAN LINGUISTICS]

(See Linguistics 581-582)

Not offered in 1968-69.

## 60 LANGUAGES AND LITERATURES

#### DUTCH

#### 131-132. ELEMENTARY READING COURSE

Throughout the year. Credit four hours a term. Prerequisite, satisfaction of language requirement for graduation and consent of the instructor.

Designed to impart a sound knowledge of the language for students who need it as a tool for research or who plan to go on to graduate school.

#### ENGLISH AS A SECOND LANGUAGE

The following courses are offered by the Division of Modern Languages. Foreign Students should consult a member of the Division at Morrill Hall 206.

102. ENGLISH AS A SECOND LANGUAGE

Fall term. Credit six hours. Prerequisite, placement by the instructor.

211-212. ENGLISH AS A SECOND LANGUAGE

Throughout the year. Credit three hours a term. Prerequisite, placement by the instructor.

#### FRENCH

101-102. BASIC COURSE

201-202. INTRODUCTION TO FRENCH LITERATURE

203. INTERMEDIATE CONVERSATION

204. INTERMEDIATE COMPOSITION

205. FRESHMAN SEMINAR: MODERN FRENCH DRAMA

206. FRESHMAN SEMINAR: MODERN FRENCH DRAMA

303-304. ADVANCED COMPOSITION AND CONVERSATION

390. SURVEY OF FRENCH DRAMA: HISTORY OF THE THEATER

398. SARTRE AND CAMUS

#### 401-402. HISTORY OF THE FRENCH LANGUAGE

Throughout the year in alternate years. Credit four hours a term. Prerequisite, Qualification in French and Linguistics 201.

Fall term: detailed study of the structural development of French from the origins to the Old French period. Spring term: selected readings in Old French texts, examination of structural changes from the Old French period to the present.

#### 403. LINGUISTIC STRUCTURE OF FRENCH

Fall term. Credit four hours. Prerequisites, Qualification in French and Linguistics 201.

A descriptive analysis of present-day French, with emphasis on its phonetics, phonemics, morphology, and syntax. Required of students seeking certification by New York State.

THE COMPARATIVE STUDY OF THE ROMANCE LANGUAGES (See Linguistics 441-442, 443-444, 445, 446, 449.)

### 404. FRENCH FOR TEACHERS

Spring term. Credit four hours. Prerequisite, Qualification in French.

Survey of current teaching methods, preparation of teaching materials, selection and use of textbooks and realia, further study of phonetics, syntax, and culture as needed. Required of students seeking certification by New York State.

429. STYLISTICS

439-440. HONORS COURSE IN FRENCH

539. INTRODUCTION TO FRENCH PHILOLOGY

554. GALLO-ROMANCE DIALECTOLOGY

Spring term in alternate years. Credit four hours. Prerequisite, Linguistics 431-432, or 433-434, or consent of the instructor.

555. HISTORICAL PHONOLOGY OF FRENCH

558. LINGUISTIC STRUCTURES OF OLD AND MIDDLE FRENCH

595. SEMINAR IN FRENCH POETRY: APOLLINAIRE

600. SEMINAR IN FRENCH LINGUISTICS

Offered in accordance with student needs. Credit four hours a term.

#### **GERMAN**

101-102. BASIC COURSE

Throughout the year. Credit six hours a term.

103-104. FRESHMAN SEMINAR IN GERMAN LITERATURE

131-132. ELEMENTARY READING COURSE

133-134. ELEMENTARY READING COURSE

201-202. INTRODUCTION TO GERMAN LITERATURE

203-204. INTERMEDIATE COMPOSITION AND CONVERSATION

303-304. ADVANCED COMPOSITION AND CONVERSATION

354. SCHILLER UND DIE DEUTSCHE KLASSIK

355. THE YOUNG GOETHE

356. THE LATER GOETHE

[357. ROMANTICISM]

358. FROM ROMANTICISM TO SYMBOLISM

[359. PROSE FICTION FROM THOMAS MANN TO HEINRICH BÖLL]

#### 62 LANGUAGES AND LITERATURES

## MODERN DRAMATISTS

(Comparative Literature 442)

#### 361. POETRY FROM RILKE TO BRECHT

## [401-402. HISTORY OF THE GERMAN LANGUAGE]

### 403. LINGUISTIC STRUCTURE OF GERMAN

Fall term. Credit four hours. Prerequisites, German 204 or consent of the instructor, and Linguistics 201 taken previously or concurrently.

A descriptive analysis of present-day German, with emphasis on its phonetics, phonemics, morphology, and syntax.

### 404. GERMAN FOR TEACHERS

Spring term. Credit four hours. Prerequisite, German 403.

Methods of teaching the language based on a contrastive study of the structures of English and German. Extensive outside reading, reports on textbooks, discussion of various teaching aids and realia. Required for provisional New York State teacher certification.

### 405. INTRODUCTION TO MIDDLE HIGH GERMAN

Fall term. Credit four hours. Prerequisite, consent of the instructor.

Intended for students with no previous knowledge of Middle High German; will begin with study of the Middle High German language and then proceed to the reading of selected texts.

## [410. TOPICS IN CLASSICISM AND ROMANTICISM]

#### MODERN GERMAN LITERATURE

(Comparative Literature 411)

#### 413-414. TOPICS IN MODERN GERMAN LITERATURE

#### [415. BIBLIOGRAPHY AND METHODS]

#### 451-452. HONORS READING COURSE

#### 501. INTRODUCTION TO GERMANISTIC LINGUISTICS

Fall term in alternate years. Credit four hours.

#### 502. GOTHIC

Spring term in alternate years. Credit four hours.

#### [503. OLD SAXON]

Fall term in alternate years. Credit four hours. Not offered in 1968-69.

#### [504. OLD HIGH GERMAN]

Spring term in alternate years. Credit four hours. Not offered in 1968-69.

#### 509, OLD NORSE I

Fall term. Credit four hours.

#### 510. OLD NORSE II

Spring term. Credit four hours.

# [530. EIGHTEENTH-CENTURY LITERATURE OTHER THAN GOETHE]

[531. GOETHE]

533. GERMAN ROMANTICISM

535. NINETEENTH-CENTURY GERMAN LITERATURE

536. SEMINAR ON RICHARD WAGNER

538. TWENTIETH-CENTURY GERMAN LITERATURE

[540. HISTORY AND METHODS OF MODERN GERMAN LITERARY CRITICISM]

[601. GERMAN DIALECTOLOGY]

Fall term. Credit four hours. Not offered in 1968-69.

651. SEMINAR IN GERMANIC LINGUISTICS I Fall term. Credit four hours.

652. SEMINAR IN GERMANIC LINGUISTICS II Spring term. Credit four hours.

653-654. SEMINAR IN GERMAN LITERATURE

## **ITALIAN**

101-102, BASIC COURSE

151-152. ELEMENTARY GRADUATE READING COURSE

203-204. COMPOSITION AND CONVERSATION

304. ADVANCED COMPOSITION AND CONVERSATION

361-362. THE MODERN ITALIAN NOVEL

[431. STRUCTURE OF ITALIAN]

[432. ITALIAN DIALECTOLOGY]

[434. HISTORY OF THE ITALIAN LANGUAGE]

Spring term in alternate years. Credit four hours. Prerequisite, Qualification in Italian and Linguistics 201. Not offered in 1968–69.

457. EUGENIO MONTALE

480. ITALO SVEVO

600. SEMINAR IN ITALIAN LINGUISTICS

Offered in accordance with student needs. Credit four hours.

#### 64 LANGUAGES AND LITERATURES

#### HINDI

#### 101-102. BASIC COURSE

Throughout the year. Credit six hours a term.

#### 201-202. HINDI READING

Throughout the year. Credit three hours a term. Prerequisite for 201, Qualification in Hindi; for 202, Hindi 201 or consent of the instructor.

#### 203-204. COMPOSITION AND CONVERSATION

Throughout the year. Credit three hours a term. Prerequisite for 203, Qualification in Hindi; for 204, Hindi 203 or consent of the instructor.

#### 301-302. READINGS IN HINDI LITERATURE

Throughout the year. Credit four hours a term. Prerequisite, Hindi 202.

#### 303-304. ADVANCED COMPOSITION AND CONVERSATION

Throughout the year. Credit four hours a term. Prerequisite, Hindi 204.

#### 305-306. ADVANCED HINDI READINGS

Throughout the year. Credit four hours a term. Prerequisite, Hindi 202. Intended for those who wish to do readings in history, government, economics, etc., instead of literature.

#### 401. HISTORY OF HINDI

Fall term in alternate years. Credit four hours. Prerequisites, Hindi 101-102 or equivalent and Linguistics 202.

#### 600. SEMINAR IN HINDI LINGUISTICS

(See also Linguistics 331, 432, 521, 522, 530, 531, 532, 534.)

Either term. Credit three hours. Prerequisite, consent of the instructor.

#### **INDONESIAN**

#### 101-102. BASIC COURSE

Throughout the year. Credit six hours a term.

#### 201-202. INDONESIAN READING

Throughout the year. Credit three hours a term. Prerequisite for 201, Qualification in Indonesian; for 202, Indonesian 201 or consent of the instructor.

## 203-204. COMPOSITION AND CONVERSATION

Throughout the year. Credit three hours a term. Prerequisite for 203, Qualification in Indonesian; for 204, Indonesian 203 or consent of the instructor.

#### 301. READINGS IN INDONESIAN AND MALAY

Either term. Credit four hours. Prerequisite, Indonesian 201-202 or the equivalent.

#### 302. READINGS IN INDONESIAN AND MALAY

Either term. Credit four hours. Prerequisite, Indonesian 301.

## 303–304. ADVANCED INDONESIAN CONVERSATION AND COMPOSITION

Throughout the year. Credit four hours a term. Prerequisite, Indonesian 204 or the equivalent.

#### 65

## 305-306. ADVANCED READINGS IN INDONESIAN AND MALAY LITERATURE

Throughout the year. Credit four hours a term. Prerequisite, Indonesian 101-102 or the equivalent, and Linguistics 201.

#### 403. LINGUISTIC STRUCTURE OF INDONESIAN

Either term. Credit four hours. Prerequisites, Indonesian 101-102 or the equivalent, and Linguistics 201.

## MALAYO-POLYNESIAN LINGUISTICS

(See Linguistics 573-574)

## SOUTHEAST ASIAN LITERATURE IN TRANSLATION

(See Comparative Literature 380)

## **JAPANESE**

#### 101-102. BASIC COURSE

Throughout the year. Credit six hours a term.

## 201-202. INTERMEDIATE JAPANESE

Throughout the year. Credit four hours a term. Prerequisite, Japanese 102.

#### 301-302. SELECTED READINGS IN JAPANESE

Throughout the year. Credit four hours a term. Prerequisite, Japanese 201-202 or consent of the instructor.

#### 305-306. INTRODUCTION TO CLASSICAL JAPANESE

Throughout the year. Credit four hours a term. Prerequisite, Japanese 301-302 or consent of the instructor.

#### 401-402. JAPANESE READING FOR STUDENTS OF CHINESE

Throughout the year in alternate years. Credit three hours a term. Prerequisite, reading knowledge of Chinese and consent of the instructor.

An introduction to the grammar of modern written Japanese and readings in selected scholarly texts. Designed specifically to enable the student to follow Japanese research published in his own field and to assist him in using the Japanese books, journals, and reference works appropriate to Chinese studies.

#### [404. LINGUISTIC STRUCTURE OF JAPANESE]

Spring term in alternate years. Credit four hours. Prerequisite, Japanese 102, consent of the instructor, and Linguistics 201. Not offered in 1968-69.

#### 405-406. ADVANCED READINGS IN JAPANESE

Throughout the year. Credit four hours a term. Prerequisite, Japanese 302 or consent of the instructor.

Topics will be selected on the basis of student needs.

## **JAVANESE**

#### 131-132. ELEMENTARY COURSE

Throughout the year. Credit three hours a term. Prerequisite, Qualification in Indonesian.

#### 133-134. INTERMEDIATE COURSE

Throughout the year. Credit three hours a term. Prerequisite, Javanese 132 or the equivalent.

## LINGUISTICS

# 201-202. INTRODUCTION TO THE SCIENTIFIC STUDY OF LANGUAGE

Throughout the year. Credit three hours a term.

An introductory survey course designed to acquaint the student with the nature of human language and with its systematic study.

#### 207. PRACTICAL PHONETICS

Fall term. Credit three hours. Prerequisite, Linguistics 202.

#### 301-302. THE STRUCTURE OF ENGLISH

Throughout the year. Credit four hours a term.

Modern structural analysis of English in the first term. In the second term, comparative analysis using the various contrastive sketches of English and other languages recently published. Emphasis will be on the teaching of English as a second language.

#### 303. PHONOLOGY

Fall term. Credit four hours.

#### 304. MORPHOLOGY

Spring term. Credit four hours.

#### 305. LANGUAGE STRUCTURES

Fall term. Credit four hours.

#### 306. SYNTAX

Spring term. Credit four hours.

#### [331. INDIA AS A LINGUISTIC AREA]

Fall term in alternate years. Credit four hours. Prerequisite, Linguistics 202. Not offered in 1968-69.

#### 403-404. ANALYTIC TECHNIQUES

Throughout the year. Credit four hours a term. Prerequisite, Linguistics 201-

A practical training course in the techniques of observation and analysis of descriptive linguistics.

#### 406. DIALECTOLOGY

Spring term. Credit four hours.

A general survey of the study of dialectal variations in language and the various methodological problems it raises, in European and non-European languages.

#### [413. LINGUISTIC DATA PROCESSING]

Fall term. Credit two hours. Prerequisite, Linguistics 201 and consent of the instructor. Not offered in 1968-69.

### [432. INDO-ARYAN STRUCTURES]

Spring term in alternate years. Credit four hours. Prerequisite, Linguistics 201. Not offered in 1968-69.

#### 436. DRAVIDIAN STRUCTURES

Spring term in alternate years. Credit four hours. Prerequisite, Linguistics 201.

A synchronic examination of the chronological and grammatical structures of the major languages of the family. Typological studies in Dravidian languages.

## 441-442. HISTORY OF THE ROMANCE LANGUAGES

Throughout the year in alternate years. Credit four hours a term.

## [443-444. COMPARATIVE ROMANCE LINGUISTICS]

Throughout the year in alternate years. Credit four hours a term. Not offered in 1968-69.

#### 445. PROBLEMS AND METHODS IN ROMANCE LINGUISTICS

Fall term every third year. Credit four hours.

Examination of selected samples of various methodologies in Romance linguistics, with reports and discussion.

#### [446. ROMANCE DIALECTOLOGY]

Spring term every third year. Credit four hours. Not offered in 1968-69. Examination of various types of dialectological description; study of overall relation among Romance dialects.

#### 449. AREAL TOPICS IN ROMANCE LINGUISTICS

Fall term every third year. Credit four hours. Course may be repeated.

Reading of texts and study of relationships of each area (Dalmatian, Roumanian, Provençal, Sardinian, Catalan).

#### [502. COMPARATIVE METHODOLOGY]

Spring term in alternate years. Credit four hours. Prerequisite, Linguistics 201-202. Not offered in 1968-69.

#### [504. HISTORY OF LINGUISTICS]

Spring term. Credit four hours. Prerequisite, consent of the instructor. Not offered in 1968-69.

#### [505. LITERATURE, LANGUAGE, AND CULTURE]

Fall term. Credit four hours. Not offered in 1968-69.

#### 506. PIDGIN AND CREOLE LANGUAGES

Spring term. Credit four hours.

A survey of the field of pidginized and creolized languages, with discussion of methodological problems, historical relationships, and reading of selected texts.

### 507-508. FIELD METHODS AND LINGUISTIC TYPOLOGY

Throughout the year. Credit four hours a term. Prerequisite for 507, Linguistics 404.

### 511-512. ACOUSTICAL PHONETICS

Throughout the year. Credit four hours a term. Prerequisite, consent of the instructor.

A rapid survey of experimental articulatory phonetics; the speech mechanism as a sound generator; sound spectography; psychophysiology of hearing; application of acoustical analysis to the study of speech sounds. Requires no mathematical training beyond arithmetical computation.

#### 513-514. TRANSFORMATIONAL ANALYSIS

Throughout the year. Credit four hours a term.

An introduction to the theory, literature, and practice.

### [516. LITERACY]

Spring term. Credit four hours. Prerequisite, Linguistics 201. Not offered in 1968-69.

## 521-522. COMPARATIVE INDO-EUROPEAN LINGUISTICS

Throughout the year in alternate years. Credit four hours a term. Prerequisite, consent of the instructor.

#### 530. ELEMENTARY PALI

Either term as needed. Credit three hours.

## [531-532. ELEMENTARY SANSKRIT]

Throughout the year in alternate years. Credit three hours a term. Not offered in 1968-69.

#### 534. COMPARATIVE INDO-ARYAN

Spring term in alternate years. Credit four hours. Prerequisite, Linguistics 202 and 102, or equivalent of an Indo-Aryan language.

### [536. COMPARATIVE DRAVIDIAN]

Spring term in alternate years. Credit four hours. Prerequisite, Linguistics 202 and 102, or equivalent of a Dravidian language. Not offered in 1968-69.

### 537-538. OLD JAVANESE

Throughout the year. Credit four hours a term.

#### 561-562. COMPARATIVE SLAVIC LINGUISTICS

Throughout the year in alternate years. Credit four hours a term. Prerequisite, consent of the instructor.

#### 571-572. SEMINAR IN SOUTHEAST ASIAN LINGUISTICS

Throughout the year. Credit four hours a term. Prerequisite, Linguistics 201-202 and consent of the instructor.

Descriptive and comparative studies of mainland Southeast Asian languages are dealt with in alternate terms. Topics may be selected in accordance with the interests of the students.

## 573-574. MALAYO-POLYNESIAN LINGUISTICS

Throughout the year. Credit four hours a term. Prerequisite, Linguistics 201-202 and consent of the instructor.

### [581-582. SINO-TIBETAN LINGUISTICS]

Throughout the year. Credit four hours a term. Prerequisite, Linguistics 201-202 or Chinese 402-403 and consent of the instructor. Not offered in 1968-69.

#### 583. CONTRASTIVE VIETNAMESE AND CHINESE GRAMMAR

#### 600. SEMINAR

Each term. Admission by permission of the instructor. Hours and credits to be arranged. Various members of the staff.

Subject to the needs of students and to the limitations of staff time, advanced seminars are set up in a wide variety of topics, which, in the past, have included such as the following: contemporary grammatical theory, applied linguistics in language teaching, applied linguistics in literary training and orthography formation, English grammar, problems and methods of Romance linguistics, Romance linguistic geography, Old Provençal texts, Old Italian texts, problems of Romance genealogy, Romance-based Creoles, German dialects, and field methods in phonology.

#### 615-616. DIRECTED RESEARCH

Related courses in linguistics offered in other departments are: Classics 423, 424; English 383, 501, 505; Philosophy 215, 590, 595; and Psychology 215, 313, 416.

## **PORTUGUESE**

#### 101-102. BASIC COURSE

Throughout the year. Credit six hours a term.

## 131-132. ELEMENTARY COURSE

Throughout the year. Credit three hours a term. Prerequisite, Qualification in Spanish and consent of the instructor.

A basic course designed principally for students majoring in Spanish or interested especially in Portugal or Brazil. Phonology, grammar, listening comprehension, and reading.

#### 203-204. COMPOSITION AND CONVERSATION

Throughout the year. Credit three hours a term. Prerequisite for 203, Qualification in Portuguese; for 204, Portuguese 203 or consent of the instructor.

## 303-304. ADVANCED COMPOSITION AND CONVERSATION

Throughout the year. Credit four hours. Prerequisite, Portuguese 204.

#### 305-306. ADVANCED READINGS

Throughout the year. Credit four hours a term. Prerequisite, Portuguese 304.

Designed for students needing further practice in reading Portuguese that is not literary.

## **QUECHUA**

#### 133-134. INTERMEDIATE COURSE

Throughout the year. Credit three hours a term. Prerequisite, Qualification in

#### 70 LANGUAGES AND LITERATURES

Spanish and Quechua (see 101S summer session Announcement) or comparable experience.

An intermediate course in the Cuzco dialect of Quechua, emphasizing basic auditory comprehension and verbal control.

## 600. SEMINAR IN QUECHUA LINGUISTICS

Either term. Admission by permission of the instructor. Hours and credits to be arranged.

#### RUSSIAN

101-102. BASIC COURSE

### 131S-132S, ELEMENTARY COURSE IN SLAVIC LANGUAGES

Throughout the year. Credit three hours a term. Prerequisite, Qualification in Russian and consent of the instructor.

In a given year one of the following languages will be offered according to demand: Serbo-Croatian, Bulgarian, Slovenian, Polish, or Czech.

201-202, RUSSIAN READING

203-204. COMPOSITION AND CONVERSATION

## 303-304. ADVANCED COMPOSITION AND CONVERSATION

Throughout the year. Credit four hours a term. Prerequisite for 303, Russian 204.

Emphasis is placed upon increasing the student's oral and written command of Russian. Advanced grammar, syntax, usage, idiomatic expressions. Oral reports, group discussion, selected readings of classic and Soviet writers.

#### 305-306. ADVANCED READINGS

Throughout the year. Credit four hours a term. Prerequisite, Russian 202.

Designed for students needing further practice in reading Russian that is not literary.

314. INTELLECTUAL BACKGROUND OF RUSSIAN LITERATURE, 1750-1900

331. RUSSIAN POETRY

[332. RUSSIAN THEATER AND DRAMA]

[334. THE RUSSIAN SHORT STORY]

401-402, HISTORY OF THE RUSSIAN LANGUAGE

[403. LINGUISTIC STRUCTURE OF RUSSIAN]

[404. RUSSIAN FOR TEACHERS]

431. RUSSIAN PROSE FICTION

432. PUSHKIN

[435. GOGOL]

501. OLD CHURCH SLAVIC

502. OLD RUSSIAN

517. RUSSIAN STYLISTICS

[518. RUSSIAN STYLISTICS]

[520. STUDIES IN RUSSIAN POETRY]

534. TOPICS IN RUSSIAN SYMBOLISM

600. SEMINAR IN COMPARATIVE SLAVIC LINGUISTICS Offered in accordance with student needs.

601. INTRODUCTION TO GRADUATE STUDY

Fall term. Credit four hours.

Required of all first-year graduate students majoring in Russian literature. Bibliography, methods of literary analysis, stylistics, topics in scholarship.

611. SEMINAR IN RUSSIAN DIALECT GEOGRAPHY

Fall term. Credit four hours. Prerequisite, consent of the instructor.

Study of the principal divisions of Russian dialects, the history of the development, their synchronic relationship, and the analysis of phonological, grammatical, and lexical isoglosses. Practical work in transcribing. Relationship of regional dialects to the standard language. Interpretation of the Russian Dialect Atlas.

671. SEMINAR IN TWENTIETH-CENTURY RUSSIAN LITERATURE

[672. SEMINAR IN NINETEENTH-CENTURY RUSSIAN LITERATURE]

#### **SINHALESE**

101-102. BASIC COURSE

Throughout the year. Credit six hours a term.

201-202. SINHALESE READING

Throughout the year. Credit three hours a term. Prerequisite, Qualification in Sinhalese.

#### **SPANISH**

101-102. BASIC COURSE

201A. INTRODUCTION TO SPANISH AMERICAN LITERATURE

203-204. INTERMEDIATE COMPOSITION AND CONVERSATION

303-304. ADVANCED COMPOSITION AND CONVERSATION

311-312. MASTERPIECES OF HISPANIC LITERATURE

[384. THE GENERATION OF 1898]

390. THE POST CIVIL WAR NOVEL IN SPAIN

397-398. THE MODERN SPANISH AMERICAN NOVEL

#### 72 LANGUAGES AND LITERATURES

401-402. HISTORY OF THE SPANISH LANGUAGE

403. THE GRAMMATICAL STRUCTURE OF SPANISH

404. SPANISH FOR TEACHERS

THE COMPARATIVE STUDY OF THE ROMANCE LANGUAGES (See Linguistics 441–442, 443–444, 445, 446, 449)

489. SPANISH AMERICAN LITERATURE TO 1888

590. GRADUATE SEMINAR IN SPANISH AMERICAN LITERATURE

600. SEMINAR IN IBERO-ROMANCE LINGUISTICS

629. INTRODUCTION TO LITERARY STUDIES

639-640. SPECIAL TOPICS IN HISPANIC LITERATURE

#### TAGALOG

101-102. BASIC COURSE

Throughout the year. Credit six hours a term. Prerequisite, consent of the instructor. Offered according to demand.

403. LINGUISTIC STRUCTURE OF TAGALOG

Either term. Credit four hours. Prerequisite, Linguistics 201 or 301.

#### **TELUGU**

101-102. BASIC COURSE

Throughout the year. Credit six hours a term.

201-202. TELUGU READING

Throughout the year. Credit three hours a term. Prerequisite, Qualification in Telugu.

(See also Linguistics 331, 436, 536.)

#### THAI

101-102. BASIC COURSE

Throughout the year. Credit six hours a term.

#### 201-202. THAI READING

Throughout the year. Credit three hours a term. Prerequisite for 201, Qualification in Thai; for 202, Thai 201 or consent of the instructor.

#### 203-204. COMPOSITION AND CONVERSATION

Throughout the year. Credit three hours a term. Prerequisite for 203, Qualification in Thai; for 204, Thai 203 or consent of the instructor.

#### 301-302. ADVANCED THAI

Throughout the year. Credit four hours a term. Prerequisite, Thai 201-202 or the equivalent.

Selected readings in Thai writings in various fields.

#### 305-306. THAI LITERATURE

Throughout the year. Credit four hours a term. Prerequisite, Thai 301-302 or consent of the instructor.

Reading of some of the significant novels, short stories, and letters written since 1850.

#### URDU

#### 101-102. BASIC COURSE

Throughout the year. Credit six hours a term. (See also Linguistics 331, 432, 521, 522, 530, 531, 532, 534)

#### 201-202. URDU READING

Throughout the year. Credit three hours a term. Prerequisite, Qualification in Urdu.

#### **VIETNAMESE**

#### 101-102. BASIC COURSE

Throughout the year. Credit six hours a term.

#### 201-202. VIETNAMESE READING

Throughout the year. Credit three hours a term. Prerequisite for 201, Qualification in Vietnamese; for 202, Vietnamese 201 or consent of the instructor.

#### 203-204. COMPOSITION AND CONVERSATION

Throughout the year. Credit three hours a term. Prerequisite for 203, Qualification in Vietnamese; for 204, Vietnamese 203 or consent of the instructor.

#### 301-302. ADVANCED VIETNAMESE

Throughout the year. Credit four hours a term. Prerequisite, Vietnamese 201-202 or consent of the instructor.

#### 305-306. VIETNAMESE LITERATURE

Throughout the year. Credit four hours a term. Prerequisite, Vietnamese 301-302 or consent of the instructor.

Reading of selections from contemporary literature.

### Department of Philosophy

#### 223. SOCIAL AND POLITICAL PHILOSOPHY

Spring term. Open to sophomores, juniors, and seniors.

The topic for 1969 is the nature and problems of civil disobedience.

### Department of Psychology

# [488. INDIVIDUAL AND SOCIETY IN THE SOVIET UNION] (Also Sociology 488)

Spring term. Credit four hours. Prerequisite, consent of the instructor. Will be conducted as a seminar. Not offered in 1968–69.

# 545. METHODS OF SOCIAL ANALYSIS (Also CIS 545, BPA 908, and ILR 664)

Fall term. Credit four hours. Hours to be arranged. Mr. Triandis.

Topic for 1968: Approaches to the Analysis of Subjective Culture. An analysis of the phenomenological field of persons who have grown up in different cultures. A variety of approaches, including the use of componential analysis; the semantic, behavioral, and role differentials; studies of stereotypes; the use of free associations, will be reviewed.

### Department of Sociology

#### 101. MAN IN SOCIETY

Fall term. Credit three hours.

An introduction to the principal questions and perspectives of sociology. The focus of the course will be upon the history and findings of analysis into the processes which maintain the continuity and stability of society and which contribute to its change.

#### 202. UNDERGRADUATE SEMINAR IN SOCIOLOGY

Spring term. Credit three hours. Prerequisites, Sociology 101 and consent of the instructor.

Stresses active student participation in the classroom and in laboratory and field research. Readings in the original sources will emphasize major contemporary issues.

#### 230. POPULATION PROBLEMS

Spring term. Credit three hours.

The practical and scientific significance of population growth and composition. Fertility, migration, and mortality in relation to social and cultural factors and in relation to questions of population policy. National and international data will receive approximately equal emphasis.

#### 350. COMPARATIVE SOCIAL STRUCTURE

Spring term. Credit four hours. Prerequisite, Sociology 101.

An examination of social and psychological factors which affect the modernization process. Emphasis is placed upon cross-national data which show how social structure and personality interact to influence the transition of communities from traditional to modern forms of social organization. Among the topics to be covered are psychological factors in economic development, the impact of industrialization on family structure and socialization, and personality elements which affect the political process in developing societies.

# [362. ECONOMIC DEVELOPMENT AND SOCIAL EVOLUTION] Spring term. Credit four hours. Not offered in 1968–69.

#### 433. INTERNATIONAL URBANIZATION

Fall term. Credit four hours. Prerequisite, background in the social sciences or consent of the instructor.

An examination of the processes and prospects of urbanization in an international context. The growth, nature, and roles of urban centers in both developed and developing nations will be considered. Urbanization will be viewed from an interdisciplinary perspective.

#### 438. HUMAN MIGRATION

Spring term, Credit four hours, Prerequisite, Sociology 230 or consent of the instructor.

An analysis of international and internal migration as it affects the social and economic structure of societies and the groups in movement. The major theoretical and methodological investigations will be examined from such varied perspectives as individual motivation and mathematical models of migration.

#### 530 INTRODUCTION TO DEMOGRAPHY

Spring term. Credit four hours. Prerequisites, graduate student status or consent of the instructor.

A survey of the methods, theories, and problems of contemporary demography. Special attention is directed to the social determinants and consequences of fertility, mortality, and migration. The populations of both developed and developing areas are examined.

#### 536. DEMOGRAPHIC RESEARCH METHODS

Spring term, Credit four hours. Prerequisite, Sociology 230 or consent of instructor.

Research application of basic demographic techniques to selected regions of the world particularly the economically less-developed regions. Attention is directed to field survey techniques, including sampling and questionnaire construction, as well as formal demographic analysis. Students may work on selected research projects for the semester.

#### 541. SOCIAL ORGANIZATION AND CHANGE

Fall term. Credit four hours.

An analysis of major problems in theory and research in the general field of social organization and change. The subject will be studied from the standpoint of the nature and size of the social system (small groups, communities, large-scale organizations, societies) and also in terms of the social processes and properties of the system, such as integration, authority, conformity, and deviance.

#### 543. FAMILY, KINSHIP, AND SOCIETY

Fall term. Credit four hours. Prerequisites, graduate student status or consent of the instructor.

A systematic analysis of the nuclear family, extended family systems, and corporate kinship groups cross-culturally and historically. The relation of family structures to other institutional areas, e.g., economy, polity, stratification and their relations to specific social processes such as demographic events, social disorganization, mobility.

#### 632. SEMINAR: CONTEMPORARY RESEARCH IN DEMOGRAPHY Spring term. Credit four hours.

Critical analysis of recent research investigations in Latin American demography.

#### 657. SEMINAR: SOCIAL CHANGE AND THE COMMUNITY Fall term. Credit four hours.

### 685. SEMINAR: SOCIAL PSYCHOLOGY OF MODERNIZATION

Fall term. Credit four hours.

An analysis of the interacting effects of social structure and personality on social change in developing countries.

# GRADUATE SCHOOL OF BUSINESS AND PUBLIC ADMINISTRATION

#### 011. INTERNATIONAL BUSINESS

Second term. Credit three hours. Prerequisite, course 201 or 551.

A series of guest lecturers from United States international business firms, the university community, and the federal government will present their views on current American overseas business opportunities and problems in Western Europe and in the developing nations. Special attention will be given to the effect United States government policies have upon overseas investment.

#### 201. INTERNATIONAL BUSINESS POLICY

Second term. Credit three hours. Prerequisite, Course 200 or consent of the instructor.

A sequel to Course 200. The problems of planning and organizing world-wide operations are stressed. Utilizing business-policy concepts of strategy formulation and implementation developed in Course 200, the student explores case problems in multinational companies. Discussion centers on general managers who coordinate all functional activities required for profit responsibility at either headquarters or subsidiary levels. The course affords the student an opportunity to gain further experience in applying the approaches developed in Course 200 in situations rendered more complex by virtue of such additional considerations as exchange problems; tax policies; nationalistic pressures; and differences in language, currency, laws, and culture. Of particular concern is the difficulty of devising effective means of managing decentralized operations on a global scale.

#### 479. INTERNATIONAL MARKETING

Second term. Credit three hours. Prerequisite, Course 126 or consent of the instructor.

The techniques of marketing to and within different national and regional economies (the European Common Market, for example) are stressed. Problems of planning and staffing multinational marketing organizations are studied. Attention is directed to the impact of different political-economic systems and management philosophies on the marketing process. The quantitative and qualitative characteristics of various national markets are studied together with international and national regulation of marketing.

#### 551. AMERICAN OPERATIONS ABROAD

First term. Credit three hours. Prerequisite, Course 120 or consent of the instructor.

The foreign operational setting of American businesses abroad and the role of American private enterprise in economic development. Consideration of how American diplomacy and foreign policy relate to overseas investment and business abroad. Special attention will be given to those policy and administrative problems common to business and government in managing foreign field operations, negotiating with host governments, and communicating administrative needs.

#### 552. POLITICS OF FOREIGN AID

Second term. Credit three hours. Prerequisite, Course 120 or consent of the instructor.

An analysis of how American foreign policy relates to economic, technical

and military assistance to developing countries. Attention will also be given to the interaction of executive, legislative and administrative factors in the formulation of assistance policies. Consideration will also be given to how the American policy process relates to the internal affairs of the recipient countries.

#### 553. COMPARATIVE PUBLIC ADMINISTRATION

First term. Credit three hours.

Public administration systems in selected developing nations are analyzed, using political and sociological concepts. Typical predeterminants of modern bureaucracy are reviewed and used to determine the comparative level of administrative development in the societies concerned. The influence of selected social institutions and values on the bureaucracy in each country is determined, including such critical variables as the governmental system (e.g., separation of powers), class structure, educational philosophy and system, attitudes toward authority, and stage of political and economic development. Students prepare papers analyzing the influence of such variables in one of the societies considered.

#### [560. PUBLIC ADMINISTRATION FOR FOREIGN STUDENTS]

First term. Credit three hours. Open to seniors and graduate students. Not offered in 1968-69.

An introductory course for foreign students who have not had previous course work in public administration. It is concerned with the administrative problems of less-developed countries, including formal organization (structure, departmental organization, and central-field relations), personnel and civil service systems, and the problems of adapting modern administrative concepts to other environments. Special attention is given to the problems of the operating administrator in government agencies.

# 561. SEMINAR IN IDEOLOGY AND POLITICAL CHANGE (Government 545)

Second term. Credit four hours.

The philosophical and ideological roots of nationalist thought in developing countries are examined. Particular attention is given to the modification and elaboration of nationalism in response to the achievement of independence and the growing commitment to rapid development. The major approaches to the study of nationalism are critically examined.

# 562. POLITICAL AND ECONOMIC CHANGE IN CONTEMPORARY EUROPE

(Also CIS 542 and Government 542)

See CIS 542 for description.

# 661. SEMINAR IN POLITICAL DEVELOPMENT AND SOCIAL CHANGE (Government 537)

First term. Credit four hours.

Introduces problems of political and administrative reorganization in rapidly changing nations. Analytical problems of identifying trends and critical relationships are considered, and a critical assessment is made of several different approaches to generalizations about rapid change in developing countries. The seminar presents materials useful to students considering careers in public and private agencies overseas and international organizations and to those interested in research in developing countries.

#### 662. SEMINAR IN ADMINISTRATION AND DEVELOPMENT

Second term. Credit three hours. Prerequisite, Course 661 or a comparable interdisciplinary course.

Designed as a sequence to the seminar in the developmental process (Course 661). Particular attention is given to several schemes for the analysis of administrative behavior in developing nations. The seminar considers the administrative problems resulting from increased functional specialization in both the public and private sectors of national affairs and also the problems of diffusing and decentralizing administrative chores to lower levels and over wider geographic areas.

#### 908. METHODS OF SOCIAL ANALYSIS

(Also CIS and Psychology 545, and ILR 664)

Fall term. Credit four hours.

Topic for 1968: Approaches to the Analysis of Subjective Culture. An analysis of the phenomenological field of persons who have grown up in different cultures. A variety of approaches, including the use of componential analysis; the semantic, behavioral, and role differentials; studies of stereotypes; the use of free associations, will be reviewed.

#### COLLEGE OF HOME ECONOMICS

# Department of Child Development and Family Relationships

#### 162. THE FAMILY AND SOCIETY

Spring. Credit three hours.

Intended to provide a general introduction to the sociological study of the family, with particular reference to the relationships between the family and society and between the family and its individual members. Special emphasis is placed upon the role of the family in child development. Whereas the major focus is upon the family in contemporary America, extensive use is also made of cross-cultural and comparative materials.

#### 442. INDUSTRIALIZATION AND THE FAMILY

Fall. Credit three hours.

An examination of the interdependence of family organization and industrialization, including the following topics: the achieving personality, change and stability of extended kin groups and family roles. We will consider both the historical record of nations like Japan and England, and data on currently industrializing nations such as Mexico.

#### 562. THE FAMILY, SOCIETY AND THE INDIVIDUAL

Fall. Credit three hours. S and U grades optional.

Intended to provide a general introduction for graduate students to the uses of sociological theory and research in the study of the family, with particular reference to the relationships between the family and society, and between the family and its individual members. A special emphasis will be placed upon the consequences of these relationships for patterns of child rearing and child development. Extensive utilization will be made of cross-cultural and comparative approaches.

### Department of Food and Nutrition

#### 112. HUMAN NUTRITION

Fall and spring. Credit three hours. Not open to students who have taken

Food and Nutrition 115. S and U grades optional.

A study of the nutrients essential to human life and well-being, their functions in metabolism, and their sources in food as it is consumed; application of this information to the significant relationship between food habits and health. Cross-cultural ideas are introduced.

#### 115. HUMAN NUTRITION AND FOOD PREPARATION

Fall and spring. Credit five hours. Not open to students who have taken

Food and Nutrition 112. S and U grades optional.

An introduction to the fields of food and nutrition: the nutrients essential to human life and well-being, their functions in metabolism and their sources in food as it is consumed; application of this information to the significant relationship between food habits and health. Cross-cultural ideas are introduced in lectures. The laboratory includes a study of basic ingredients and techniques used in food preparation with emphasis on theory. Some meal preparation stressing nutritive value and management of money and time is included.

#### 325. CULTURAL ASPECTS OF FOOD

Fall and spring. Credit three hours. Prerequisites, Food and Nutrition 115 or 126, and Child Development and Family Relationships 115 or a college

course in Psychology. Only open to upperclassmen.

Study of the psychological, sociological and economic factors that play a role in the formation of food habits and attitudes; problems inherent in nutrition education programs that endeavor to motivate needed change. Laboratory work illustrates the application of the basic principles of food science to food consumption patterns of several cultural groups.

### Department of Home Economics Education

555. CROSS-CULTURAL ASPECTS OF HOME ECONOMICS EDUCATION

Spring. Credit three hours. Open to students who have had professional experience in countries other than the U.S.A. or permission of the instructor. Prerequisite, an appropriate course in sociology or comparative education.

A study of the economic, social, and political factors affecting education and the development of home economics programs in differing cultures. Students will have opportunity to analyze home economics programs in countries other than the U.S.A. and to evaluate methods of approach appropriate to various cultures.

### Department of Household Economics and Management

280. WORK SIMPLIFICATION—A TOOL OF HOME MANAGEMENT Spring, Credit three hours. Prerequisite, Household Economics and Management 100 or consent of instructor. S and U grades optional.

Application of social and natural sciences to household work. Introduction

to the meaning of work, the contribution of effective household work to the real income of families. Survey of work simplification techniques from industrial engineering, industrial psychology, and physiology, and evaluation of their adaptability for reducing physical and mental costs of household work. Students do individual projects to apply guides for simplifying work to areas of their special interest, for example, making women's work easier in developing countries, making household work possible for the handicapped homemaker, teaching young people or adults, etc. Suggested for students preparing for home- and family-oriented work in developing countries, and for students preparing for positions in home economics extension and teaching in this country and others.

#### 395. ECONOMIC CONDITIONS IN RELATION TO THE WELFARE OF **FAMILIES**

Fall. Credit three hours. Open to juniors, seniors and graduate students. Prerequisite, Economics 103 or equivalent. S and U grades optional.

Examination of contemporary problems that affect the welfare of families in the United States and elsewhere. Examples are: automation and unemployment; affluence and poverty; monetary and fiscal policy related to regional. national, and international economic growth; pricing of goods and services; farm policies. When relevant, the historical origins of these problems will be studied. Particular attention will be given to comparative changes of family welfare within and outside the United States.

### Department of Housing and Design

#### DESIGN

#### 221. HISTORIC FURNITURE AND INTERIOR DESIGN

Fall. Credit three hours. Prerequisite, Housing and Design 100. It is recommended that students with a special interest in this area take Housing and Design 221, 222, and 323 as a three-course sequence.

A study of the patterns of historical and international development and change in furniture and interiors from man's earliest expressions through the eighteenth century, as they reflect the changing cultural framework of Western Civilization, excluding America.

#### 222. HISTORIC FURNITURE AND INTERIOR DESIGN

Spring. Credit three hours. Prerequisite, Housing and Design 221.

A historical and intercultural survey of the arts of interior design and especially furniture with a particular emphasis on seventeenth- and eighteenthcentury America. Also, an examination of the emergence and development of contemporary furniture and interior design in America and Western Europe, with special consideration of technological growth.

#### 323. CONTEMPORARY DESIGN

Spring. Credit three hours.

An international historical study of the emergence and development of contemporary design, 1885 to present in Europe and America.

An examination of the social, economic, technical, and style forces which shape the design forms of the present. Also a critical analysis of selected works of furniture, fabrics, interiors, etc., of our time.

#### HOUSING

#### 545. SOCIAL ASPECTS OF HOUSING IN DEVELOPING COUNTRIES

Fall. Three credit hours. Prerequisite, 147 for Home Economic students. For upperclassmen and graduate students.

An institutional approach will be followed in the first half of the course (fall semester), to study a selected group of problems which have a direct influence on the social aspects of housing and urban developmental planning.

The first semester of the course is divided in ten blocks or sections: (I) Introduction; (2) Social Institutions (Part I); (3) Health Institutions; (4) Social Institutions (Part II); (5) Consumer Institutions; (6) Political Institutions; (7) Educational Institutions; (8) Religious Institutions; (9) Administrative Institutions; (10) Profile of the Future.

# 547. SEMINAR ON URBAN MARGINAL AREAS IN DEVELOPING COUNTRIES

Spring. Credit three hours. Permission of the instructor is required.

The principal seminar objectives are: to formulate criteria to evaluate the governments' planning strategies toward urban squatter and shanty town areas in Latin America and other developing countries; to analyze current research on political development aspects of such areas; and to study selected problems: building and construction, physical planning, consumer behavior, and informal socio-economic organization.

#### 600. SEMINAR IN CURRENT HOUSING ISSUES

Spring. Credit three hours. Prerequisite, H.D. 540 or permission of the instructor.

This seminar focuses on a selected group of issues related to housing, both national and international in nature. The issues evaluated vary from year to year based on current importance and student interest. When possible, these are studies in the context of present or recent research, with emphasis on both subject content and methodology.

#### 601. THE FUTURE OF THE HOUSE AND URBAN LIFE STYLES

Fall. Credit three hours. Permission of the instructor is required.

The course will analyze concepts, including: transience of values in housing and urban development; housing and post-industrial society; transient environment; planned obsolescence, the rental revolution and mobile architecture; the interface of the aerospace industry and urban research.

#### 602. HOUSING AND URBAN RESEARCH METHODOLOGY

Spring. Credit three hours. Prerequisite: an introductory course in methods or statistics or permission of the instructor.

Considers the scientific process in terms of survey, experimental and case study methods as these apply to research problems in housing and urban development. From consideration, a selected major international research project will be evaluated, from development of the research proposal to reporting of the results.

### International Home Economics

LECTURE-DISCUSSIONS IN INTERNATIONAL HOME ECONOMICS

Fall and spring term. No credit. No regular schedule; announcements of lecture-discussions are distributed prior to each session. Miss Wood, coordinator.

82

Designed primarily for students interested in international home economics programs relevant to societal conditions in varying cultures and in countries at varying stages of development.

### Department of Textiles and Clothing

#### 431. HISTORY OF COSTUME

Fall term. Credit three hours. Prerequisite or parallel, History of Art 201.

A comparative study of dress of selected cultures from ancient times to the end of the fifteenth century, emphasizing (1) the relationship of social, economic, and political factors affecting dress and the mores expressed through dress, and (2) the contribution of ancient cultures to the apparel arts of the Western world. Illustrated lectures; readings, term problems; direct study of the basic forms of dress as exemplified in the Costume Collection.

#### 432. HISTORY OF COSTUME

Spring term. Credit three hours. Prerequisite, History of Art 201-202 (202 may parallel).

A comparative study of dress of selected cultures from the sixteenth century through the first half of the twentieth century. Emphasis is placed on the development of the apparel arts of Western civilization and the factors which brought about change and development. Illustrated lectures, readings, and term problems designed to bring students into direct contact with the Costume Collection and other primary sources such as the Regional History Collection.

# SCHOOL OF INDUSTRIAL AND LABOR RELATIONS

#### 325. SOCIAL MOVEMENTS OF INDUSTRIAL SOCIETIES

Spring term. Credit three hours. Prerequisite, ILR 120 and 121, or two courses in sociology.

An examination of social movements and their origins: characteristics of social structures giving rise to social movements; the organization of social movements in pre-industrial societies contrasted with those of industrial societies; charismatic authority and routinization of movements; features of formal organization of social movements; collective behavior as a manifestation of social movements. An important feature will be the examination by students of social movements of modern industrial societies. These will include union, civil rights, student, and other similar movements characteristic of modern, industrialized societies.

#### 430. COMPARATIVE INDUSTRIAL RELATIONS SYSTEMS I

Fall term. Credit three hours. Prerequisite for non-ILR students, ILR 250 or consent of instructor.

An introductory course concerned with the history, structure, institutional arrangements and philosophy of the labor relations systems of several countries in advanced stages of industrialization. The countries under review include Great Britain, France, Italy, Germany, Sweden, and the Soviet Union.

#### 431. COMPARATIVE INDUSTRIAL RELATIONS SYSTEMS II

Spring term. Credit three hours. Prerequisite for non-ILR students, ILR 250 or consent of instructor.

A comparative review of systems of labor relations of countries in the early and intermediate stages of economic development. The course surveys the development of industrial labor forces, the evolution and functions of labor organizations, the role of government in industrial relations, and the emergence of different patterns of labor-management relations. The course also covers the history of individual labor relations systems in selected countries of Asia, Africa, the Middle East, and the Western Hemisphere.

#### 434. INDUSTRIALIZATION AND SOCIAL CHANGE IN AFRICA

Spring term. Credit three hours. Prerequisite, ILR 120 and 121 or two courses in Sociology or ILR 532 or consent of instructor.

The process of social change is examined in the context of the African continent. African society in the pre-European era; the initiation of change through contact with Europe, through taxation and the establishment of commercial agriculture. Formation of new social classes: the educated elite, the working class, the cash crop agriculturists. Processes of urbanization and initiation of industry and social consequences thereof. The political revolution and the deepening of Africa's social revolution.

# 445. COMPARATIVE ECONOMIC SYSTEMS: SOVIET RUSSIA Spring term. Credit four hours.

A comparative analysis of the principles, structure, and performance of the economy of Soviet Russia. Special attention will be devoted to industry and labor.

#### 507. THEORIES OF INDUSTRIAL RELATIONS SYSTEMS

Spring term. Credit three hours. Prerequisite for undergraduates, ILR 300 and 301; for graduates, ILR 505 or equivalent.

An examination of the leading theories concerning the origins, forms, organization, administration, aims, functions, and methods of industrial relations systems. Among the theories studied are those formulated by Karl Marx, Mikhail Bakunin, Georges Sorel, Vladimir Lenin, Lujo Brentano, Beatrice and Sidney Webb, Herbert Croly, Antonio Gramsci, Selig Perlman, Frank Tannenbaum, the Guild Socialists, Karl Polanyi, and Clark Kerr, Frederick Harbison, John Dunlop, and Charles A. Myers.

#### 530. COMPARATIVE INDUSTRIAL RELATIONS SYSTEMS I

Fall term. Credit three hours. Not open to ILR undergraduate students. Prerequisite for non-ILR graduate students, ILR 250 or consent of instructor.

An introductory course concerned with the history, structure, institutional arrangements, and philosophy of the labor relations systems of several countries in advanced stages of industrialization. Countries to be examined include Great Britain, France, Germany, and the Soviet Union.

#### 531. COMPARATIVE INDUSTRIAL RELATIONS SYSTEMS II

Spring term. Credit three hours. Not open to ILR undergraduate students. Prerequisite for non-ILR graduate students, ILR 250 or consent of instructor.

A comparative review of systems of labor relations of countries in the early and intermediate stages of economic development. The course surveys the development of industrial labor forces, the evolution and functions of labor organizations, the role of government in industrial relations, and the emergence of different patterns of labor-management relations. The course also covers the history of individual labor relations systems in selected countries of Asia, Africa, the Middle East, and the Western Hemisphere.

#### 532. SOCIAL ASPECTS OF MODERNIZATION

Fall term. Credit three hours. Open to graduate students who have had two courses in Sociology or with consent of the instructor.

Analysis of the concepts of change, progress, and development and their ideological content. Indicators and correlates of development and their measurement. Types of theories: endogenous vs. exogenous; monolineal vs. multilineal; convergent vs. parallel vs. divergent, etc. Types of courses: economic, technological, group-status, demographic, individual-motivation. Critical sectors and institutions: political and the problem of revolutions; educational and the problem of mobility; military and the problem of democracy; intellectuals and the problem of ideologies.

#### 533. INDUSTRIAL RELATIONS IN LATIN AMERICA

Spring term. Credit three hours. Senior with consent of instructor.

A broad survey of industrial and labor relations in Latin America in their geographic, political, economic, and social settings. A framework for analysis of industrial relations systems in developing societies is presented and applied to the Latin American area. This is followed by discussion of labor codes, organized labor and political parties, management, and labor-management relations. The labor movements and industrial relations systems of five or six of the Latin American republics are then presented as case studies. Comparisons are made with U. S. experience whenever possible. Finally, the history and present status of hemisphere labor movements are presented and special comment is made on the role of U. S. labor in these movements.

## 534. SOCIAL PROBLEMS OF INDUSTRIALIZATION IN LATIN AMERICA

Spring term. Credit three hours. Prerequisite, ILR 120 and 121 or two courses in Sociology or ILR 532 or consent of instructor.

Review of economic background. Demographic problems: population "explosion," urbanization, migration, immigration, and emigration. Social class structure: property and income distribution and distribution of political power. Role of key groups: military, intellectuals, white collar employees, urban and rural working class, new industrialists, old aristocracy. Problemsolving institutions: education, social security, health, housing, land reform. Alliance for Progress. Throughout, differences as well as similarities between Latin American countries will be stressed.

# 604. THEORIES OF INDUSTRIAL AND LABOR RELATIONS Spring term. Credit three hours.

A study of some significant ideas that have played important roles in our industrial society, especially for their effects on labor-management relations. The approach is philosophical and ethical but with an awareness of the social role of ideas. In the past, the semester was devoted to a study of labor relations theories from the standpoint of Marxist ideology (Marx, Engels, and Laski); labor relations from the standpoint of the economic and social theories of Adam Smith and his predecessors; theories of the nature of work in recent Roman Catholic and Protestant theology.

### 630. INTERNATIONAL AND COMPARATIVE LABOR PROBLEMS

Fall term. Credit three hours. Prerequisite, ILR 530 or 531 or consent of instructor.

Students will examine selected problems in labor relations in the light of international and comparative experience and will be expected to prepare,

discuss, and defend individual research papers. Seminar topics will vary from year to year in line with student and faculty interests.

#### 632. PEASANT MOVEMENTS

Spring term. Credit three hours. Open to graduate students and qualified upperclassmen with consent of instructor. With rare exceptions, a reading knowledge of at least one relevant foreign language (e.g., German, French. Russian, Spanish, Chinese, Japanese) will be required.

A study of peasant movements, past and present, in different societies in order to clarify differences and similarities, and their causes with respect to objectives of such movements; means utilized; groups and institutions on which pressure is brought; groups and institutions with which alliances are effected; social, economic, and political status of all groups involved; value systems and ideologies of peasant movements; success and failure.

#### 641. COMPARATIVE SOCIAL AND LABOR LEGISLATION

Spring term. Credit three hours.

The seminar is designed as a comparative study of social and labor legislation in the United States and foreign countries. Emphasis will be given to the economic and social conditions which promote legislation and the effects of the laws on the economy of the nation and the structure of industry. Research reports, lectures, and discussion of legislation under consideration.

# 645. SEMINAR IN COMPARATIVE ECONOMIC SYSTEMS: SOVIET RUSSIA

Fall and spring terms. Credit three hours. Open to undergraduates with permission of instructor. Prerequisite: ILR 445.

Preparation and discussion of individual papers on selected topics concerning the Soviet economy.

# 662. CROSS-CULTURAL STUDIES OF WORK AND INSTITUTIONAL DEVELOPMENT

Credit three hours. Fall and spring terms. Prerequisite, permission of the instructor.

A research seminar devoted to the analysis of survey and anthropological field reports from Peruvian villages, industrial plants, and schools. Each student will select a problem area for analysis and will write a research report.

#### 664. METHODS OF SOCIAL ANALYSIS

(Also CIS and Psychology 545, and BPA 908)

Fall term. Credit four hours.

Topic for 1968: Approaches to the Analysis of Subjective Culture. An analysis of the phenomenological field of persons who have grown up in different cultures. A variety of approaches, including the use of componential analysis; the semantic, behavioral, and role differentials; studies of stereotypes; the use of free associations, will be reviewed.

#### LAW SCHOOL

#### 301. ADMIRALTY

Two hours.

The jurisdiction of the admiralty courts of the United States; death and injury to persons, and the special provisions governing death and injury of

the various classes of maritime workers; maritime liens; the carriage of goods by general and by chartered ships; the principles of liability and its limitation which are peculiar to the admiralty law; salvage; general average; marine insurance; and the principles governing collision.

#### 303. COMPARATIVE LAW

Two hours.

The purpose is to develop a technique by which lawyers trained in one system of law may be enabled to recognize, analyze, and study problem arising in terms of a different system. The first part is devoted to procedural and evidentiary problems faced by domestic courts when they have to decide cases involving foreign law and foreign facts. Following this, the fundamental, historically conditioned differences in approach and method between common law and civil law will be explored. Basic problems involving international business transactions or litigation with foreign aspects will be discussed in the light of continental legal thinking; emphasis will be placed on the French, German, and Swiss codes as the outstanding models of systematic codification and on the pattern set by these models in other civil law countries throughout the world.

#### 309. INTERNATIONAL LAW

Two hours.

The role of international law in international relations and in international and national courts; recognition of states and governments; treaties and agreements; jurisdictional questions; immunities; territorial questions, including the law of the sea; nationality; rights of aliens; claims between nations.

#### 310. INTERNATIONAL LAW SEMINAR

Two hours. Prerequisite, a course in international law (undergraduate or law school).

Problems of jurisdiction, procedure, and practice before the International Court of Justice and analysis of its jurisprudence.

#### 401. CONFLICT OF LAWS

Three hours.

The primary objective is to teach a technique of dealing with problems (arising in all fields of law) which cut across state or national boundaries. Questions of jurisdiction and full faith and credit will be explored more deeply than in Procedure I, and the application of jurisdictional principles in particular fields, such as migratory divorces, will be studied in detail. At least half of the course deals with the rules — including renvoi, characterization, and similar refinements—which determine the choice of the law to be applied by state and federal courts in cases concerned with more than one state or country.

#### [507. INTERNATIONAL ORGANIZATIONS]

Two hours. Not offered in 1968-69.

The constitutive law and selected practical and theoretical problems with respect to the European Communities (particularly the "Common Market"), the United Nations and its agencies, and functional world organizations.

#### 508. INTERNATIONAL BUSINESS TRANSACTIONS

Two hours.

The legal problems (arising under American, international, and foreign law) that confront businesses whose affairs cross national lines. Import and export,

including United States and foreign tariffs and other trade restrictions, trade agreements, commercial law problems of international trade transactions, and problems of trade in patented and trademarked products. The international monetary and payments system; exchange controls. Direct investment abroad, including incentives and obstacles to American investment, the right of establishment, and foreign corporate law questions. The international patent and trademark system, and problems of licensing industrial property abroad. Antitrust aspects of international trade and investment. Aspects of U.S. and foreign taxation of international business. The risks of expropriation and "creeping expropriation"; investment guaranties. Specialists from government, practice and business will participate in some of the class meetings.

# 511. LITIGATION OF BUSINESS DISPUTES—DOMESTIC AND INTERNATIONAL

Two hours

Typical litigation and negotiation problems cutting across all fields of law will be analyzed, with emphasis on the practical effect of legal rules and on the interaction of substantive and adjective law. Some of the problems will raise incidental questions of attorney-client relations and of law office organization. The problems, largely drawn from actual situations confronting businessmen and their counsel, will require considerable research. Such research usually will be followed by the preparation, in draft form, of papers such as pleadings, memoranda of law, opinion letters, agreements, or proposed statutes. All the problems, whether involving domestic or international business transactions, will be viewed from the standpoint of an American lawyer, and no knowledge of foreign law is required for this course.

#### GRADUATE SCHOOL OF NUTRITION

100. PROBLEMS AND PROGRAMS IN INTERNATIONAL NUTRITION

Fall. Credit three hours (Problems Section only) or four hours.

Problems section: To acquaint students who have a satisfactory knowledge of nutrition with the specific problems of human nutrition, food science, and food supplies in developing countries; emphasis is placed on the role of agriculture and public health. Among topics discussed are typical foods and dietary patterns in various parts of the world, assessment of food and nutrition conditions, protein-rich and other protective foods, food processing and preservation in developing countries, food standards, and food control.

Program section: The planning of effective programs and policies in the fields of nutrition and food science for the purpose of improving nutrition

conditions in developing countries.

[250. SEMINAR IN WORLD PROBLEMS OF FOOD AND POPULATION] Spring. Credit two hours. Open only to graduate students. Not offered in 1968-69.

Demographic behavior, population and food supply, comparative agriculture,

### Index

Administration, 3 Home Economics Education, 79 African Studies, Committee on, 8 Household Economics and Manage-Agriculture, College of, 27, 29 ment, 79 Agricultural Economics, 13, 15, 19, Housing and Design, 17, 22, 80 22, 25, 29 Indonesian, 24, 64 Agronomy, 13, 15, 30 Industrial and Labor Relations, School of, 9, 10, 13, 17, 18, 22, 27, Animal Science, 13, 15, 31 Announcements, inside back cover International Agricultural Develop-Anthropology, 7, 8, 11, 15, 20, 23, ment, 14, 19, 25, 33 25, 37 International Agricultural Develop-Architectural History, 10, 25, 35 Architecture, Art and Planning, Colment Program, 13 International Home Economics, 81 lege of, 27, 35 Arts and Sciences, College of, 27, 37 International Population Program, 14 Asia, General, 25 International Studies, Center for, 5, Asian Studies, 23, 25, 42 8, 10, 18, 19, 27 Burmese, 24, 58 Italian, 63 Business and Public Administration, Japanese, 65 Graduate School of, 21, 27, 76 Javanese, 65 Calendar, inside front cover Latin American Program, 15 Law School, 13, 27, 85 Cebuano, 58 Child Development and Family Re-Linguistics, 8, 16, 23, 25, 66 lationships, 78 Modern Foreign Languages and Literatures, Division of, 57 China Program, 7 Chinese, 8, 58 Nutrition, Graduate School of, 14, 22, City and Regional Planning, 9, 11, 27, 87 Philosophy, 12, 73 Communication Arts, 13, 32 Plant Breeding and Biometry, 14, 33 Pomology, 14, 34 Comparative Economic Development, Portuguese, 16, 69 Program on, 17 Programs, 7 Comparative Literature, 7, 9, 11, 23, Psychology, 10, 12, 73 43 Description of Courses, 27 Quechua, 16, 69 Dutch, 60 Rural Sociology, 14, 15, 20, 25, 34 Economics, 7, 8, 9, 11, 15, 18, 20, 24, Russian, 10, 70 26, 44 Sinhalese, 71 Sociology, 14, 17, 21, 74 Education, 14, 19, 32 English as a Second Language, 60 South Asia Program, 22 European Studies, 10 Southeast Asia Program, 23 Food and Nutrition, 79 Soviet Studies, Committee on, 9 Food Science, 14, 19, 33 Spanish, 16, 71 French, 60 Structural Change and Moderniza-Geological Sciences, 47 tion, Program on, 19 German, 61 Tagalog, 24, 72 Government, 7, 8, 9, 11, 16, 21, 24, Telegu, 72 26, 47 Textiles and Clothing, 12, 82 Hindi, 23, 64 Thai, 24, 72 History, 7, 9, 12, 16, 24, 51 Urdu, 73 History of Art, 8, 9, 12, 24, 26, 55 Vietnamese, 24, 73 Home Economics, College of, 27, 78