

TIME SCHEDULE

AUTUMN QUARTER 1970

REVISED

IN-PERSON REGISTRATION BY APPOINTMENT AUGUST 31-SEPTEMBER 24

CLASSES BEGIN MONDAY, SEPTEMBER 28

FINAL EXAMINATIONS BEGIN THURSDAY, DECEMBER 10

QUARTER ENDS THURSDAY, DECEMBER 17

See INDEX on last pages

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Detailed descriptions of the content of certain undergraduate courses, beyond the brief statement in the *General Catalog*, are available for reference as listed below:

College of Arts and Sciences

Advisory Office, B10 Padelford Suzzallo Library, Special Materials Reserve Desk

School of Business Administration

Advisory Office, 137 Mackenzie Business Administration Branch Library, 100 Balmer

College of Education

Advisory Office, 207 Miller Office of Graduate Information, 210A Miller

AFTER YOU HAVE USED THIS TIME SCHEDULE, please leave it or pass it along so that other students may use it.

UNIVERSITY OF WASHINGTON BULLETIN General Series No. 1085 September 1970

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partment of Economics. Class size limited, preference to junior and sophomore majors. Prerequisites, Economics and permission.

NEW

520 The Economics of Property Rights (5)

The application of standard economic theory to analyze various forms of property rights as constraints of competition; the costs associated with delineation and enforcements of rights; the costs of negotiating and enforcing contracts for right transfers; resource allocation and income distribution implied by different property right and transaction cost constraints.

NFW

800 Doctoral Dissertation (*)

ENGLISH

NEW

104-105 Introductory English (5-5)

Emphasis upon writing and analysis of reading selections.

NEW

111 Writing About Literature (5)

Interpretive and critical writing based upon selected works in fiction, drama, and poetry. Prerequisite, qualifying score on the Washington Pre-college Test.

NEW 121 Issues, Topics, and Modes (5)

Argumentative and persuasive discourse based upon reading drawn from a variety of sourcesancient and modern, informative and imaginative literature-arranged by themes of contemporary interest, to be announced in advance. Prerequisite, qualifying score on the Washington Pre-college Test.

NEW

171, 172 College Writing (3,3)

Devoted exclusively to the development of writing skills. Students will be encouraged to develop their own resources and acquire new techniques for more meaningful and effective expression. Related readings in expository prose. Prerequisites, qualifying score on the Washington Pre-college Test for 171; 171 for

NEW

251 Introduction to World Literature (5)

Reading and critical discussion of great works in world literature.

NEW

301 Topics in English Literature (5)

Relates selected major works of English literature to the landscape and activities of London and England. Specific focus will vary from year to year depending on choice of the instructor and what is currently available in England. Possible topics: Shakespeare's theater and Elizabethan England, the London of Pope and Johnson, the poets of the Lake District, the literature and landscape of the nineteenthcentury novel. The subject for each spring quarter will be announced before students must complete their registration. Prerequisite, upper-division standing or permission.

NEW

304 Introduction to Scientific and Technical **Communication for Foreign Students (4)**

A course in scientific and technical writing and reading for foreign students well grounded in oral English. Concentration on (1) applition of rhetorical concepts most frequently used in scientific and technical writing; (2) grammatical analysis in areas traditionally difficult for foreign students; and (3) grammaticalrhetorical analysis of scientific and technical discourse. Offered jointly with Humanistic-Social Studies as HSS 304. Prerequisite, ENGL or HSS 305, or permission.

NEW

305 Scientific and Technical Report Writing for Foreign Students (4)

Application of the problem-solving approach to scientific and technical writing. Concentration on (1) undergraduate laboratory reports; (2) advanced grammatical analysis in areas traditionally difficult for foreign students; and (3) advanced grammatical-rhetorical analysis of scientific and technical discourse. Offered jointly with Humanistic-Social Studies as HSS 305. Prerequisite, ENGL or HSS 304, or permission.

NEW

438 Modern Jewish Literature in Translation

Various ways in which Jewish experience has impinged on individual writers. Authors likely to be included are: Sholom Aleichem, Hayyim Bialik, I. L. Peretz, Franz Kafka, Isaac Bashevis Singer, S. Y. Agnon, Elie Wiesel. Prerequisite, upper-division standing or permission.

NEW

800 Doctoral Dissertation (*)

FAR EASTERN AND **RUSSIAN INSTITUTE**

NEW

211 History of East Asian Civilization (5)

Intensive survey of the origins and development of Chinese civilization and its adoption to the tenth century in Japan and Korea. Offered jointly with History of Asia as HSTAS 211.

NEW

212 History of East Asian Civilization (5)

Intensive survey of historical developments in China, Japan, and Korea from the tenth to the nineteenth centuries. Topics include the origin and development of feudalism in Japan, the transition to a bureaucratic Confucian state in Korea, and the rise of Neo-Confucianism and autocracy in China. Offered jointly with History of Asia as HSTAS 212. Prerequisite, HSTAS 211 or FAR E 211, or permission.

NEW

213 History of East Asian Civilization (5)

Intensive survey of historical developments in modern Japan, China, and Korea. Special attention given to impact of Western civilization and to contrasting dynamics of modernization in these countries. Offered jointly with History of Asia as HSTAS 213. Prerequisite, HSTAS 212 or FAR E 212, or permission.

NEW

329 Russia and the Mediterranean, from Peter the Great to 1870 (5)

Russia's southward expansion. Russia and the Ottoman Empire in the eighteenth century. The Eastern question in the first half of the nineteenth century.

NEW

330 Russia and the Mediterranean, 1871-1936 (5)

Russia's relations with the Mediterranean powers in the "Era of Imperialism," the problem of the Straits, change and continuity in Soviet policy toward the region.

NEW

403 Marxism in Modern Intellectual History (5)

Deals with developments in Marxist thought since 1917, with emphasis on neo-Marxist theory in Europe. Prerequisite, permission.

NEW

408 **Revolutionary Movements in Eastern** Europe (3)

Historical analysis of ideological and social character of revolutionary movements, chiefly nationalist and communist, in Eastern Europe from 1848 to World War II.

NFW

417, 418, 419 Communist States of North-Central Europe (5,5,5)

Contemporary history (since 1945) of the countries of North-Central Europe: Poland, Czechoslovakia, East Germany. Emphasizes comparative developments in Russian countries in relation to the whole of the Soviet orbit. Prerequisite, East European history or politics, or permission.

NEW

486 Maharashtra in Indian History (5)

A regional approach to medieval and modern Indian history through examination of the history of Maharashtra in Western India. The rise of the Marathas; British rule; political and economic modernization; religious and social life; problems of contemporary society will be examined. Offered jointly with History of Asia as HSTAS 405. Prerequisite, HSTAS 403 or permission.

NEW

503 Research Seminar: Eastern Europe (3. max. 6)

Selected topics of regional geographical systems with emphasis on social, economic, and political organizations. Offered jointly with Geography 503.

NEW

515 **Chinese Materials on Modern History** (3-6)

Modern history as written by the Chinese. Includes discussion of reference materials and research aids as well as problems of historical interpretation. Differences between Communist and non-Communist historians will be discussed. Prerequisite, permission of instructor. Offered jointly with History of Asia as HSTAS 559.

GENERAL AND INTERDISCIPLINARY STUDIES (abbreviation GIS)

Detailed course descriptions and other pertinent information for the following courses may be obtained from the office of the Division of General and Interdisciplinary Studies, C18 Padelford Hall.

CHG

General and Interdisciplinary Studies (GIS) 100 through 499 replace Arts and Sciences (A&S) 101, 102, 103, 104, 105, 106, 401, 402, 403, 404, 405, 406

NEW

101 The Challenge of Man (1) For freshmen only.

NEW

102 Mexican-American History and Culture (5)

NEW

106 Introduction to the Physical Sciences (5)

This course is the first of a sequence of three courses. Students should not register unless they intend to follow the entire sequence.

NFW

201 Contemporary Intellectual Issues (3) Seminar for sophomore students in the Honors program.

NEW

209 Human Potential Laboratory (3-5) Offering 3 credits Autumn Quarter.

NFW

210 Social Policies in the Changing

American City (3-5)

Offering 3 credits Autumn Quarter.

NEW

241 Architectural History of London (5) Study Abroad program.

NEW

Twentieth-Century Thought as Seen 300 Through the Novel (5)

NEW

301 Environmental Forum (3) For sophomores, juniors, and seniors.

NEW

302 Environment and Community (5) Open only to students participating in the Environmental Community in Lander Hall.

NEW

305 Social and Psychological Studies of Asian-American Culture (5)

NEW

310 Self, Symbol, and Society (3) Offered with HSS 310.

NEW

361 University Governance (5)

For a selected group of students, who have already been invited to take part; not open to others.

NEW

370 Archetypes of Romanticism in American Cinema (3)

An exploration of themes, motifs, and stylistic obsessions in some definitive American motion pictures.

NEW

405 Man and the Pollution of the Environment (3)

NEW

407 Women 101 (3)

Investigates the stereotypes of American women, and the history, psychology, and opportunities for American women.

NEW

420 Technology in Contemporary Western Culture (3)

Offered with HSS 420.

NEW

425 Introduction to Urban Transportation (3)

Offered with Civil Engineering (CETC) and Urban Planning. For juniors and seniors.

NEW

431 Human Rights and the Government Process (3)

NEW

451 The Relevance of Literature (5) Taught only on a pass/fail basis.

NEW

456 Design with Computers (3)

Research project to develop a computer program to design houses.

NEW

460 World War II and Europe (3-5) Offers 5 credits Autumn Quarter.

NEW

466 Air Pollution Control (3)

Offered with Civil Engineering (CEWA) 466. Prerequisite, junior standing.

NEW

480 Science Fiction and Fantasy (3) Offered with HSS 480.

NEW

481 Synthesizing: Self, Society, and Cosmos (3-5)

Offered with Sociology 481. Offering 3 credits Autumn Quarter.

eral and Interdisciplinary Studies. A maxi-

mum of 15 credits in project-oriented studies

(General Studies 250 and 350) may be counted

GENERAL STUDIES NEW

250 Project-Oriented Study (1-5, max. 10) On- or off-campus study. Supervised by a faculty member, this study will involve work-study arrangements, apprenticeship, internship, etc., approved as appropriate for Arts and Sciences credit by the Division of Gen-

toward a degree in the College of Arts and Sciences.

NEW

350 Project-Oriented Study (1-5, max. 15)

On- or off-campus study. Supervised by a faculty member, this study will involve workstudy arrangements, apprenticeship, internship, etc., approved as appropriate for Arts and Sciences credit by the Division of General and Interdisciplinary Studies. A maximum of 15 credits in project-oriented studies (General Studies 250 and 350) may be counted toward a degree in the College of Arts and Sciences.

CHG

455, 456 Replace 455-456

GENETICS

NEW

800 Doctoral Dissertation (*)

GEOGRAPHY

NEW

287 The Structure of Political Regions (5)

Spatial organization of political activity; a survey of contemporary political regions, both state and nonstate, with special emphasis on political organization of Puget Sound Lowland.

NEW

800 Doctoral Dissertation (*)

GEOLOGICAL SCIENCES

NEW

201 Introduction to Field Geology (5)

Introduction to methods of geologic field study. To be taught from an off-campus field camp during September. Prerequisite, major in Geological Sciences or Geological Oceanography, or permission.

NEW

211 Surface Processes and Environments (3) The dynamic role of physical geologic processes operating at the earth's surface in the development of surface features and environments. Climatic control of processes and the effects of climatic variations on landscape evolution. Human effects and environmental management.

CHG

220 Replaces 320

CHG

221 Replaces 321

NEW

241 The Earth's Interior (3)

Introduction to geophysics of the solid earth, including thermal processes, seismology, and earth structure, the earth's gravity and magnetism, tectonics, and the origin and chronological development of the earth.

NEW

261 Surface Deposits and Fossils (5)

Basic concepts of stratigraphy and paleontology, and the interpretation of geologic history.

NEW

426 Sedimentary Petrology and Petrography (5)

Occurrence, characteristics, and origin of sedimentary rocks, with emphasis on chemical and physical processes of formation. Petrographic analysis in laboratory. Prerequisites, 220 and 423.

CHG

430 Replaces 330

CHG

462 Replaces 362

NEW

471 Rock and Mineral Analysis (5)

A survey of analytical methods employed in

geochemistry. Emphasizes the theoretical basis for various techniques and their limitations. Includes laboratory. Prerequisites, 220 and 221, and Chemistry 160.

NEW

488 Economic Geology Field Trip (1)

Four- to five-day trip to neighboring mining regions for field inspection of ore deposits. Prerequisite, 487, which may be taken concurrently, or permission.

NEW

518 Advanced Problems in Periglacial Processes (3)

An indepth examination of various coldclimate geomorphic processes and their results, especially those related to frost action. Prerequisite, 418 or permission of instructor.

NEW

525 Theoretical Metamorphic Petrology (4)

Theoretical treatment of metamorphic mineral assemblages and metamorphic processes. Prerequisites, 425 and Chemistry 456, or equivalents.

NEW

576 Geochronometry (3)

Principles and methods used in dating rocks and organic materials.

NEW

800 Doctoral Dissertation (*)

800 Doctoral Dissertation (*)

GERMANIC LANGUAGES AND

Not open for credit to those who have had

The Theme of the Death of God in

German Thought and Literature (3)

A course devoted to the discussion of the

great controversies about the traditional concept of God, pantheism, atheism, and nihilism

which have marked German thought and liter-

ature since the late eighteenth and throughout

344 Hermann Hesse and the Crisis of Human

Offers an in-depth study of the major novels

of Hermann Hesse. Hesse's works will be dis-

cussed within the framework of the European

Intellectual tradition and with regard to their

present popularity in the United States. The

crisis of human individuality in a technological

world will be the major philosophical focus of

The Development of German Poetry

Development of German poetry from Rilke,

Hofmannsthal, and George, through Trakl,

Benn, the Expressionists and Dadists, Brecht,

and Enzenberger, to such contemporaries as

Eich, Heißeübuttel, the concrete poets, Celan

and Bachmann. Prerequisite, graduate standing.

A comprehensive study of the literary impor-

tance and philosophical, political, and social thought of Heinrich Heine, with emphasis on

his prose works. Prerequisites, graduate stand-

from late Nineteenth Century to

307 Third-Year Composition (5)

GEOPHYSICS

LITERATURE

301, 302, 303.

the nineteenth centuries.

Individuality (3)

NEW

NEW

NEW 343

NEW

the course.

Present (3)

572 Seminar in Heine (3)

ing or special permission.

800 Doctoral Dissertation (*)

NFW

NEW

NEW

540

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GENRL & INTRDISCIPLNRY STUDIES - GIS - CONTINUED

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PERMISSION SIGNATURE REQUIRED.

SEE REQUIRED PERMISSION SIGNATURES SECTION.

SEE COURSE CHANGES SECTION, FRONT OF TIME SCHEDULE. 24