842. Orientation to Physical Education and Recreation for the Handicapped

(HPR 809.) Fall. 1(1-0) Master's students with emphasis in Physical Education and Recreation for Handicapped.

Basic terminology, fundamental values, overview of special populations. Exposure to settings, services, resources and professionalism in physical education and recreation for the handicapped. Overview of systems approach to master's curriculum.

Physical Education and Recreation 844. for the Mentally Handicapped

(HPR 819.) Winter. 3(3-0) HPE 452, CEP 460A or approval of department.

Application of research data and physical education principles and practices to the solving of learning difficulties of the handicapped. Curriculum development with procedures for instructional modification and evaluation.

Physical Education and Recreation 846. for the Physically Handicapped

(HPR 840.) Spring. 3(3-0) HPE 452, CEP 460A or approval of department.

Physical education and recreation therapy of the physically handicapped with problems con-cerned with cerebral palsy, paraplegics, amputees, cardiac, diabetic, asthmatic and low level physical fitness conditions.

Individual Study 850.

(HPR 850.) Fall, Winter, Spring, Summer. I to 6 credits. May reenroll for a maximum of 6 credits. Approval of department.

Biomechanical Analysis of Physical 853. Activity I

(HPR 837.) Winter. 3(2-2) Approval of department.

Study of mechanical and anatomical characteristics of physical skills through the use of such investigative and research tools as visual observation, still photography, stroboscopic photography and high speed cinematography.

Biomechanical Analysis of Physical 854. Activity II

(HPR 838.) Spring. 3(2-2) HPE 853 or approval of department.

Study of mechanical and anatomical characteristics of physical skills through the use of such investigative and research tools as electromyo-graphy, electrogoniometry, force recording de-vices and multiple instrumentation systems.

Philosophy of Physical Education

(HPR 822.) Spring. 3(3-0) Approval of department.

Studies of the philosophy of physical education and athletics.

860. Administration of Physical Education in Schools and Colleges

(HPR 860.) Fall. 3(3-0) Approval of de-

Designed to familiarize majors in this and other areas with administrative problems incident to high school and college programs of physical ed-ucation for men and women.

863. Systems Approach to Program Planning

(HPR 832.) Fall. 3(3-0) Approval of department.

Principles and practices related to systems design, accountability models, and innovative techniques in curriculum and program plan-

864. **Evaluation of Systems Designed** Programs

(HPR 833.) Fall. 3(3-0) HPE 863 or approval of department.

Content and design of evaluation plans for programs using systems approaches. Consideration of psychometric tools; basic research, evaluation and measurement techniques.

865. Training and Consultation Techniques

(HPR 842.) Fall. 3(2-2) HPE 863, HPE 864 or approval of department.

Techniques in staff training, workshops and consultation, assessment of training needs, preparation of materials, delivery and evaluation.

The Curriculum in Physical 867. Education

(HPR 852.) Spring. 3(3-0) Approval of department.

Principles and content of physical education curricula in schools and colleges.

869. Supervision of Physical Education (HPR 829.) Winter, 3(3-0) Approval of

department.

Techniques of supervision and their application in improving the teacher-pupil learning situations. Problems met by supervisors in elementary and secondary schools with class participation in solving them.

875. Special Aids in Physical Education (HPR 815.) Winter. 3(3-0) Approval of

department.

Course for experienced teachers; deals with special problems found in teaching physical education.

879. Internship

(HPR 879.) Fall, Winter, Spring, Summer. 3 to 9 credits. May reenroll for a maximum of 9 credits. Must take a total of 6 to 9 credits to receive a grade in this course. Students are limited to a combined total of 15 credits in HPE 403, HPE 879, HPE 884, HPE 885. Approval of department.

Internship experience under the guidance and supervision of MSU faculty and internship consultants. Involves a variety of activities.

Topical Seminars in Health and Physical Education

(HPR 882.) Fall, Winter, Spring. 1 to 5 credits. Approval of department.

Seminars in various fields of emphasis.

Directed Laboratory Experience

(HPR 884.) Fall, Winter, Spring. 2 to 5 credits. May reenroll for a maximum of 9 credits. Students are limited to a combined total of 15 credits in HPE 403, HPE 879, HPE 884 and HPE 885. Approval of department.

Supervised laboratory experience for master's candidates.

885. Directed Field Experience

(HPR 885.) Fall, Winter, Spring. 3 to 9 credits. May reenroll for a maximum of 9 credits. Students are limited to a combined total of 15 credits in HPE 403, HPE 879, HPE 884, HPE 885. Approval of department.

Supervised field experience in schools and other institutions for master's candidates.

889. Project in Health and Physical Education

(HPR 889.) Fall, Winter, Spring, Summer. 2 to 6 credits. May reenroll for a maximum of 6 credits. Must take a total of 6 credits to receive a grade in this course. Approval of department

Project experience under the guidance and supervision of MSU faculty.

899. Master's Thesis Research

(HPR 899.) Fall, Winter, Spring, Summer. 1 to 9 credits. May reenroll for a maximum of 9 credits. Must take a total of 9 credits to re-ceive a grade in this course. HPE 804 or concurrently; approval of department.

950. Individual Study

(HPR 950.) Fall, Winter, Spring, Summer. 2 to 12 credits. May reenroll for a maximum of 12 credits. Doctoral candidates; approvál of department.

984. Directed Laboratory Experience

(HPR 984.) Fall, Winter, Spring. 2 to 15 credits. May reenroll for a maximum of 15 credits. Doctoral candidates; approval of de-

Supervised laboratory experience for doctoral candidates.

985. Directed Field Experience

(HPR 985.) Fall, Winter, Spring. 3 to 15 credits. May reenroll for a maximum of 15 credits. Doctoral candidates; approval of department.

Supervised field experience in schools and other institutions for doctoral candidates.

Doctoral Dissertation Research

(HPR 999.) Fall, Winter, Spring, Summer. 1 to 36 credits. May reenroll for a maximum of 36 credits. Approval of department.

HEBREW

See Linguistics and Germanic, Slavic, Asian and African Languages.

HST HISTORY

College of Arts and Letters

101. The African Experience (A)(286.) Fall. 4(4-0)

Main historical dimensions of the political, economic and cultural development of Africa. Emphasis on recent period, interdependence, and cultural values.

102. The Latin American Experience (A)

Spring. 4(4-0)

Latin America, past and present: the Indian cultures; political systems; problems of underdevelopment; foreign domination; art, ideology and regional identity.

Courses

103. The East Asian Experience in the Modern World (A)

(HST 293.) Spring. 4(4-0)

Complexities and global implications of East Asia; an interdisciplinary approach to traditional civilizations of China and Japan; their world views, values and institutions and their transformation under the Western impact.

III. The Roots of European History (A)

Fall, Winter, Spring, Summer. 4(4-0)

The ancient world and early medieval Europe: origins and development of civilization in the ancient Near East; Greek and Roman civilizations; the collapse of Rome; the early Middle Ages.

112. Maturing of European Civilization

Fall, Winter, Spring, Summer. 4(4-0)

Europe from the twelfth to the eighteenth century; religion, science, statecraft, and society in their medieval synthesis, early modern expansion and renewal, and self-modernization in the Enlightenment.

113. Europe in the Modern Age (A)

Fall, Winter, Spring, Summer. 4(4-0)

From the French Revolution to the present: industrial and democratic revolutions; nationalism, liberalism, and socialism; the rise of mass society; imperialism, war and communism; totalitarianism; the warning of European supremacy.

121. Union to Disunion: America, The First Hundred Years (A)

Fall, Winter, Spring, Summer. 4(4-0)

Inquiry into the major problems confronting the new nation and their consequences for American development; establishment of republican government, economic growth, westward expansion, reform movements, slavery, Civil War.

122. History of the United States: The Nation State (A)

Fall, Winter, Spring, Summer. 4(4-0)

Nature of American history since 1877. Through a combination of readings, lectures and discussions, the student derives some understanding of both facts and meaning of history, and methodology of the historian.

201. Introduction to the Study of History

(151.) Winter. 4(4-0).

Intensive study of a major historian's work. Familiarize students with various historical methodologies and the art of reading history. Introduction to writing essays stressing both analysis and synthesis.

231. American Biography

Winter of even-numbered years. 4(4-0)

Lives of interesting individuals who have helped shape the course of American history along with discussion of the nature, method, problems and impact of the biographical approach to history.

233. The United States in World Affairs

(133.) Winter. 4(4-0) Not open to history majors.

American foreign relations during and after World War II, recent relations with Asian countries, West Germany, the Soviet Union, and America's reaction to the Middle East question.

235. Military History of the United States

Fall. 3(3-0)

Evolution of United States military policy with emphasis on the causes and conduct of wars, the democratization of war, the implications of the industrial, managerial, and scientific revolutions and the quest for peace.

242. Economic and Business History

Fall, Winter, Spring. 3(3-0)

Survey of major changes in the American economy since the middle of the 19th century, including transportation, industry, labor, finance, and marketing. Role of private business and government in economic change.

249. American Urban History

Fall. 4(3-0) Interdepartmental with and administered by James Madison College.

The evolution of cities, from the Industrial Revolution. Particular stress will be placed upon the processes of urbanization, and upon the social, economic, and political aspects of American urban history.

IDC. Introduction to Contemporary China

For course description, see Interdiscplinary Courses.

IDC. Contemporary Japan

For course description, see Interdisciplinary Courses.

284. Immigration, Assimilation and Pluralism

Spring of odd-numbered years. 4(3-0) Interdepartmental with and administered by James Madison College.

The dynamics of immigrant group integration in American history and the implications of the immigrant experience for the creation of a deversified American social structure and nationality.

301. United States Constitutional History

Fall. 4(4-0)

Development of the main themes in the American constitutional system, from the colonial period through the Civil War. Emphasis on the formation of the Constitution, the role of the Supreme Court, and the secession crisis.

302. United States Constitutional History

Winter. 4(4-0)

Continuation of HST 301. American constitutionalism since 1865. Functioning of the constitutional system under the strains of reconstruction, industrialism and urbanism, nationalism and war. Postwar trends in liberty and equality. The Supreme Court and the modern Presidency.

306. History of American Foreign Policy

Fall. 4(4-0)

Foundations of American foreign policy: neutralism, the Monroe Doctrine, expansionism, emergence of the United States as a great power.

307. History of American Foreign Policy

Winter. 4(4-0)

The United States as a great power: change and continuity in the twentieth century.

309. The Black Experience in the Americas: Varieties of Slavery Fall. 4(4-0)

A study of the West African societies from which the majority of Black Americans came and of the patterns of slavery that evolved in the New World. Emphasis on the sociology of slavery in the New World aimed at revealing both the peculiar and universal aspects of American slavery. Study of the development of segregation in antebellum North and of the Black role in the abolitionist attack on slavery and segregation. The course will end with the passage of the 13th amendment in 1865.

310. The Black Experience in the United States: Since Emancipation Winter. 4(4-0)

Continuation of HST 309. Study of the interaction between Black Americans and the larger society from 1865 to the present. Examination of the limitations of reconstruction, Blacks in the New South, the impact of urbanization, the evolution of the Black family, Blacks in business and as workers, the changing legal status of Black Americans, Blacks in American politics, American Blacks and Afro-Asian peoples, the response to discrimination, the civil rights movement, and the Black revolution.

314. Canada

Fall. 4(4-0)

Canada as a French colony to 1760. Political and economic developments in British colonies 1760's-1840's. Confederation 1867. Nationalism, anti-Americanism, French-English tensions to 1920's. Contemporary Canada.

317. Rise and Decline of the Latin American Empires

Fall. 4(4-0)

Latin America from the pre-conquest period to the end of the early nineteenth century independence movement. The political, economic and social systems operating in the Spanish and Portuguese colonies, and the forces which created a group of new nations as the empires disintegrated

318A. Latin America in the National Period

Winter. 4(4-0)

General survey, emphasizing political history, with particular attention to the major countries. Those elements which have been somewhat common to all countries (dictatorship, oligarchical control, 'latifundia,' anti-clericalism, social stratification, retarded economic devolopment) are examined in some detail.

318B. Latin America in the Contemporary Period

Spring. 4(4-0)

Political and economic trends in major South American states since end of national period: land reforms, insurgency, economic development, militarism. Rise of social movements since 1945.

319. Latin America in World Affairs Winter, 4(4-0)

Factors influencing relations between selected countries in Latin America and the rest of the world, including the United States; economic growth and change, commercial relations, participation in international organizations, and intra-Latin American problems.

320. History of Michigan

Fall, Winter. 4(4-0)

Political economic and social evolution of the State in its relation to national history.

Courses

History of Mexico, Cuba, and 321. Central Ámerica

Winter. 4(4-0)

Mexico from independence to the present. Nine-teenth-century political and social conflict; economic dislocation; the Diaz dictatorship and the 1910 revolution. Cuba and Central America from the Monroe doctrine to Fidel Castro.

325. Colonial, Revolutionary, and Early National American Intellectual Historu

Fall. 3(3-0)

Development and influence of major ideas in American history from colonial beginnings to 1800. Topics include European conceptions of the New World; Puritanism, the Englightenment, and the Revolution.

326.Nineteenth-Century American Intellectual History

Winter, 3(3-0)

Major ideas in the context of nineteenth-century American history. Topics include religion, reform, transcendentalism, utopianism, manifest destiny, social Darwinism, pragmatism, literature, economic and political thought.

327. Twentieth-Century American Intellectual History

Spring. 3(3-0)

Major social, political, literary, economic, religious, and philosophic ideas in the context of twentieth-century American history.

328. History of the Early American Frontier

Fall. 3(3-0)

The westward movement from its beginnings in the early 17th century to about 1820. Movement of population into the area between the Atlantic Ocean and the Mississippi River and its economic, political, social and cultural consequences.

329. History of the American West Winter. 4(4-0)

The westward movement during the period from about 1820 to the end of the nineteenth century. Movement of population into the trans-Mississipi West and its significance in the life of the nation. Development of the West as a distinct region in the 19th and 20th centuries.

330.Colonial America to 1725

Fall. 4(4-0)

The European background, the settlement and growth of the mainland British colonies up to 1725 with emphasis on the development of stabilizing social and political structures.

332. Revolutionary America 1725-1789 Spring. 4(4-0)

Revolutionary political culture and its constitutional consequences set in the context of changing social and economic conditions. Causes of Revolution. Emergence of the 1787 Constitution.

333. Pre-Civil War America, 1790-1850

Fall. 4(4-0)

Manifestations and consequences of change in the early U.S. Concentration on problems of po-litical development, economic expansion, definition of progress, social reform and religious ferment, slavery, and the roots of intersectional conflict.

The American Civil War 334. Spring. 4(4-0)

Conflict between North and South from the age of Jackson to Appomattox. The intensification of the sectional struggle, secession, principal military campaigns, major wartime problems of the Union and Confederacy, and the significance of the Civil War in American history.

The United States, 1865-1900

Spring. 4(4-0)

Economic, political, social, and intellectual changes in the United States during the generation following the Civil War, a generation which laid the foundations of twentieth century America.

335A. The Progressive Era

Fall. 4(4-0)

Study of origins, development, and collapse of the Progressive Movement, and of related economic, political, and social forces in early twentieth century United States history.

336. Recent American History

Fall, Winter. 4(4-0)

Political and social trends since the 1920s as influenced by depression and prosperity. Rise of the welfare state; changing position of minorities and women; foreign policy in a revolutionary

337. American Social and Economic History: Foundations

 $Winter,\,4(4\text{--}0)\,Interdepartmental\,with$ the Department of Economics.

Multiple sources of economic growth in economic, social and political change, education, science and technology, political action, and other factors, mid-nineteenth century.

338. American Social and Economic History: Modern Trends

Spring. 4(4-0) Interdepartmental with the Department of Economics.

Urbanization, origins and implications of largescale organizations in business and other sectors of society, and sources of economic growth since mid-nineteenth century.

History of International Relations: 1870-1919 340.

Winter, 4(4-0)

The Bismarckian system and its break up; problems of imperialism; emergence of the United States and Japan as world powers; formation of rival alliance systems in Europe; origins of World War I, etc.

History of International Relations: 1919 to the Present 341.

Spring. 4(4-0)

Post-World War I problems; East Asian problems; origins of World War II, the diplomacy of the War; the Cold War; major problems of the 50's and 60's.

342A. Intellectual History of Modern Europe

Fall. 4(4-0)

Intellectual life of Europe in the seventeenth and eighteenth centuries, with reference to the Medieval background and with emphasis on the scientific revolution and the Enlightenment as a cultural synthesis.

342B. Intellectual History of Modern Europe

Winter, 4(4-0) HST 342A.

European thought, culture and society in the nineteenth century. Focus on the New Enlightenment, Romanticism, Marxism, evolution, nationalism, and the Fin-de-Siecle. Emphasis on writing historical essays.

342C. Intellectual History of Modern Europe

Spring. 4(4-0) HST 342A.

Twentieth-century European thought, culture and society. Focus on impact of WW I, communism, fascism, relativistic theories, and post-WW II era. Emphasis on writing historical essays.

343. History of England to 1400

Winter of even-numbered years. 4(4-0)

Principal political, social, economic, religious and intellectual developments in English history from the coming of the Anglo-Saxons to the end of the fourteenth century.

History of England, 1400-1700 344.

Winter of odd-numbered years. 4(4-0)

Principal political, social, economic, religious and intellectual developments in English history from the beginning of the fifteenth century through the revolutions of the seventeenth cen-

England, 1688-1837 345.

Fall, 4(4-0)

The Revolution of 1688, the last Stuarts, and the House of Hanover. The growth in the power of the House of Commons, foreign affairs, the development of industrialism and scientific agriculture, the growth of the Empire, and England in the era of the French Revolution and Napoleon.

346. Modern Britain Since 1837

(346A.) Spring. 4(4-0)

British society and politics from Victorian times to the present; effects of industrialization, democratization, global war; economic and cultural aspects of Britain's experience of growth and relative decline.

347. Women in Industrial Society

Spring, 4(4-0)

How the industrial revolution changed women's position in society beginning in 1750. Topics include women's work, demography, the family, political activity. Most examples drawn from Western European history.

Constitutional and Legal History 348. of England to 1399

Fall. 4(4-0)

Constitutional and legal developments in England from the early Anglo-Saxon kingdoms through the deposition of Richard II. Special emphasis on the development of the principles of the common law.

Constitutional and Legal History 349. of England from 1399

Winter, 4(4-0)

Constitutional and legal development in England from the accession of Henry IV, emphasizing the period through the Glorious Revolution and the principles derived from the Stuart revolutions which underlie the modern constitution.

Ancient History

Fall. 3(3-0)

Ancient peoples of the Near East: Egyptians, Mesopotamians, Assyrians, Persians, Hebrews. Contributions to later civilizations.

Descriptions — History

of

Courses

351. Ancient History

Winter. 3(3-0)

Aegean civilization and Greek civilization from Homeric times to Roman conquest of the Hellenic world. Contributions of the Greeks to modern Western civilization.

352. **Ancient History**

Spring. 3(3-0)

Rome from B.C. 753 to A.D. 337. Political, legal and cultural contributions to later civilizations and the founding, growth and triumph of Christianity.

354. Early and High Medieval Civilization

Fall. 4(4-0)

Analysis of major developments in Western Europe, 300-1300, emphasizing unique institutional, religious and cultural patterns in medieval Western Europe and those aspects of society that had an enduring effect on European civilization.

355. Late Medieval and Renaissance Civilization

Winter. 4(4-0)

Analysis of the period transition in Europe, circa 1300-1500, treating especially decline of medieval institutions and emergence of modified alternatives during the Renaissance. Emphasis on contrasts between Italy and Europe north of the Alps.

356 Europe, 1500-1648

Fall. 4(4-0)

Origins and development of Protestant and Catholic Reformation; rise and fall of Spain as world power; wars of religion and Thirty Years War; secular culture and society.

Europe, 1648-1770 358. Winter. 4(4-0)

Scientific revolution and the Enlightenment; growth of bureaucratic, centralized state; early industrial and consumer economies; stabilization of international relations in Europe and abroad; structural causes of revolutionary impulse.

Political History of Western 360. Europe Since 1500

Fall. 4(4-0)

Main currents in Western European political history since the Renaissance. Primary emphasis on nature and significance of political changes with assessments of culture, religion and economics as these affect politics.

Europe, 1770-1848 363.

Spring. 4(4-0)

Crisis of the Old Regime; The French Revolution and Napoleon; the Industrial Revolution and the emergence of modern society; Romanti-cism; the revolutions of 1848.

365. Europe, 1848-1914

Spring. 4(4-0)

National consolidation, imperialism, socialism, the emergence of a culture of the irrational, and the origins of the First World War.

366. Europe in the Twentieth Century Winter, 4(4-0)

Salient features of Europe's 20th century crises; World War I and the Russian and German revolutions, peace treaties, war and its cultural consequences, analysis of Fascist regimes, World War II and Europe's collapse.

367. Muscovite and Petrine Russia 1462-1801

Fall. 4(4-0)

The rise of Muscovy, Tsarism and Orthodyxy; The Time of Troubles and the Religious Schism; Peter I and Westernization; Russia as the Savior of Europe.

368. Nineteenth Century Russia

(369A.) Winter. 4(4-0)

The impact of Napoleon, first rebellion against autocracy; westernizers; slavophiles and the serf emancipation; modernization and revolutionary movements, Russia Before the Deluge, 1905.

Twentieth Century Russia 369.

(369B.) Spring. 4(4-0)

End of Old Regime, 1917; Civil War and foundation of Soviet State; era of cooperation with peasantry; Stalin's revolution; purges and WW II; Khrushchev and normalization of Soviet sys-

371A. European Economic History to

Fall. 4(4-0) Interdepartmental with the Department of Economics.

Economic history of medieval and early modern Europe stressing the nature of agrarian societies, the growth of cities, the divergence of the European economies, and the Industrial Revolution in England.

371B. European Economic History after

Winter. 4(4-0) Interdepartmental with the Department of Economics.

The industrialization of Europe stressing urbanization, national rivalry, problems of the maturation of capitalist institutions, and the social and ecological impact of economic growth in the twentieth century.

372A. China and the Western Invasion Fall. 4(4-0)

China from the late 18th century to the Revolution of 1911; the advance of Western imperialism; the Opiun Wars; the Taiping Rebellion; collapse of the old order; imperialist rivalries in East Asia and the birth of Chinese nationalism.

372B. History of Twentieth Century China

Winter, 4(4-0)

Major political and social developments since 1900 with emphasis on the Republican period until the end of World War II.

373A. Germany in the Nineteenth Century

Winter of even-numbered years. 4(4-0)

The old regime; revolution; liberalism, romanticism, nationalism; creation of the German Empire; industralization, urbanization, the rise of labor; militarism; imperialism. Social, cultural, intellectual factors in addition to politics and diplomacy.

373B. Germany in the Twentieth Century

Winter of odd-numbered years. 4(4-0)

First World War; founding of the democratic republic; inflation, stability, depression; Nazi totalitarianism and aggression; post-war reconstruction and the cold war; Stalinism and the 'new class' in the east.

Politics and Society in France from 1770 to 1870

Fall of even-numbered years. 4(4-0)

French history including the Ancien Regime, the French Revolution, the Napoleonic era, the Bourbon Restoration, July Monarchy, Second Republic and Second Empire.

379B. Politics and Society in France from 1870 to Present

Fall of odd-numbered years. 4(4-0)

French history including the collapse of the Second Empire, the Creation of the Third Republic, World War One, the interwar years, the Vichy regime, the Fourth and Fifth Republic.

381. Medieval Eastern Europe and Russia

Winter. 5(5-0)

Byzantium; the conversion of the Slavs; Kievan Rus; Emergence of fuedal kingdoms in Hungary, Poland-Lithuania and Bohemia; the 'Second Serfdom' overtakes Eastern Europe during the Benaissance.

382. Modern Eastern Europe

Spring, 4(4-0)

Focus on Balkan revolution and the 'eastern questions, constitutional problems of Habsburg monarchy, recreation of Poland; peasant versus state in interwar Eastern Europe; national communism after 1945.

383A. History of the Far East Fall. 4(4-0)

Major historical developments from earliest times to about the middle of the 17th century, ranging from ancient legends to the forming of the traditional states in the area.

383B. History of the Far East

Winter. 4(4-0)

Developments from the 17th century, strong reactions to the increasing pressures from the West, the growth of Japanese power, impact of the two world wars and the establishment of the Communist regime in mainland China.

385A. Intellectual History of China

Winter of even-numbered years. 4(4-0)

Moral, social, political and economic ideas that have affected the course of China's national life and China's relation with the world. From the time of antiquity to the formulation of Neo-Confucianism; emphasis on the Classical and Sung periods.

385B. Intellectual History of China

Winter of odd-numbered years. 4(4-0) Continuation of HST 385A. The Ming dynasty to the present with emphasis on the leading thinkers of the 19th and 20th centuries.

History of Japan until the Early 387A. 19th Century

Winter, 4(4-0)

Japanese history from earliest times to the late Tokugawa period. Emphasis on political and social institutions and ideas.

387B. History of Modern Japan Spring. 4(4-0)

Japanese history from the middle of the 19th century to the post World War II period. Emphasis on political and social institutions, ideas and movements.

390. British Empire 1783-1950 Winter. 4(4-0)

British expansion after 1783. Economic and strategic factors. Britain and India. The scramble for Africa. Race relations. Comparisons with other imperial powers. Decolonization after 1950.

392. African History to 1500 Fall. 4(4-0)

Sources and methods. Geography and evolution. The stone and metal ages. The Bantu speakers. Iron Age polities in west, eastern, and central Africa. Social history. Trade. Arrival of Europeans.

393. African History from 1500 to 1875 Winter, 4(4-0)

Forest states of West, Central Africa. Early European penetration and African resistance. Ottoman period in North, Northeast Africa. Atlantic slave-trade, 'legitimate' foreign commerce. The Mfecane in Southern Africa. Comcessionaires, missionaries.

394. Modern African History

Spring. 4(4-0)

Imperialism, colonialism, and freedom. Post-independence problems and personalities. Africa in the world economy. The issue of South Africa and international geopolitics.

395. The Middle East: Muhammad to 1700

Winter. 4(4-0)

Middle Eastern history from the foundations of the Islamic state, the Caliphates, the Ottoman and Safavid Empires, to the period of decline in the 17th century.

397. The Middle East: 1700-1948 Spring. 4(4-0)

Middle Eastern history from the beginnings of European imperial interest to the partition of Palestine and the creation of Israel.

402. History of the Corporation in Modern America

Fall. 4(4-0)

Institutional changes in economic decision-making since the 19th century. Origins and growth of big business. Administration of the giant corporation. Approaches to the monopoly problem. Role of labor unions. Economic role of the military.

403. History of Sport in America: Colonial Times to the Present

Winter of even-numbered years. 4(4-0)

Juniors.

Nature of sport in colonial times, the social and cultural ramifications. Sport in the nineteenth century as an aspect of popular culture in America. The rise of organized sport. The social significance of sports in modern America.

404. History of the Welfare State in Modern America

Spring of even-numbered years. 4(4-0) luniors.

Analysis of basic changes in concepts and standards of economic welfare in America over past century. Economic, political and social aspects of welfare since 1930.

405. American Society and Culture Since 1945

Spring. 4(4-0) Juniors.

Major topics in American social and cultural history since 1945, such as anticommunism, religion, blacks, women, youth, intellectuals, social protest, the counter culture, economic and ecological thought, and popular culture.

406. Environmental History

Winter. 4(4-0) Juniors. Interdepartmental with the Department of Anthropology.

History of the impact of human societies on the natural environment. Effect of human induced environmental change on the history of various peoples. Global, thematic approach with emphasis on Europe and America since the 16th century.

408. European Urban History

Winter of odd-numbered years, 4(4-0)

Juniors.

Development of cities in Western Europe, with emphasis on changes in urban forms and in urban living from the medieval to modern periods.

409. History of Modern European and American Medicine

Spring of odd-numbered years. 4(4-0) Iuniors.

Ancient and medieval background, socio-economic and intellectual historical contexts, the clinical perspective, sectarian competition, institutionalization of scientific medicine, and comparative health policies and systems.

410. American Foreign Policy and East Asia

(308.) Spring. 4(4-0)

A history of the relations between Americans and East Asians from the American Revolution to the war in Vietnam. Emphasis will be placed on American policy toward China and Japan since 1898.

411. Black Workers in Industrial America

(RES 363., 311.) Spring. 4(4-0)

The formation and early history of the urban black working class and the effects of racial and economic oppression on its culture, social institutions and world view.

412. Soviet Foreign Policy

(370A.) Winter. 4(4-0)

Principles of Soviet foreign policy, interwar tactics and wartime alliances; the Cold War; Khrushchev's 'Adventures,' main features of Soviet foreign policy since 1962.

413. A History of Black Women in America

(313.) Spring. 4(4-0)

The activities of black women in the United States from the middle of the 19th century to the present.

415. Rise of Chinese Communism, 1919 to Present

(372C.) Spring. 4(4-0)

The origins and development of Chinese Communism since the end of World War I. The collapse of the traditional order and the search for new values; the Russian Revolution and the impact of Leninism on China; the nationalist Revolution and civil war in the 1930's; the 'United Front' against Japan and the rise of Mao Tsetung; Party purges and the 'People's Republic'.

418. Critical Issues in Contemporary Africa

Fall, Spring. 3(3-0) May reenroll for a maximum of 9 credits if different topics are taken. One course on African subject and approval of instructor. Interdepartmental with African Languages, and the departments of Anthropology, Geography, Political Science, and Sociology.

Four separate multidisciplinary topics will be offered at different times: The Horn of Africa, Southern Africa, Africa and the Americas, Social Impact Studies.

421. Modern European Jewish History

Spring of odd-numbered years. 4(4-0) Approval of department or any 300 level history

History of European Jewry since the partitions of Poland. Topics include Napoleonic emancipation, Jewish liberalism and banking, crisis of assimilation in 1890's, Zionism, Hitlerite anti-Semitism, recent problems.

425. The Age of Michelangelo

Spring of even-numbered years. 4(4-0) Approval of department. Interdepartmental with History of Art and Italian. Administered by History of Art.

Art, society, and literature in the Italian Renaissance, focussing on the art and poetry of Michelangelo as expressions of the events and concerns of his time.

426. Humanistic Perspectives on Global Diversity and Interdependence

Fall. 4(4-0) Juniors or approval of department. Interdepartmental with the Department of Anthropology.

Anthropological and historical analysis of global diversity and interdependence since the 16th century.

427. Contemporary Issues In Global Interdependence and Change

Winter. 4(4-0) Juniors or approval of department. Interdepartmental with the Department of Anthropology.

Interdependence of the modern world since 1945. Focus on such issues as the impact of the West on the non-western world, industrialization, modernization, population and natural resources.

428. Project in Global Studies

Spring. 4(4-0) HST 426 or HST 427 or approval of instructor. Interdepartmental with the Department of Anthropology.

Supervised project to test students' competence in applying the cultural and historical diversity/interdependence frameworks introduced in the prerequisite courses.

430. History of the American Legal Profession

Winter of odd-numbered years. 4(4-0)

Juniors.

The function and place of lawyers in American Society from colonial times to the present. The emergence of professionalism. Sources of anti-lawyer sentiment. The origins of conflict within the modern bar.

431. The Law in Colonial America 1607-1776

Winter of even-numbered years. 4(4-0)

Juniors.

The development of American legal doctrines and institutions, in relation to the English and European background and changing social and economic circumstances; emphasis on such areas of private law as property and contracts.

Courses

435. History of Southern Africa Since 1800

Spring of even-numbered years, 4(4-0)

Juniors.

Pooples and States of Southern Africa, including

Peoples and States of Southern Africa, including Zimbabwe/Rhodesia, since 1800. African resistance in the 19th century. The Boer-British conflict. Modern South Africa since 1910.

436. West Africa in the Afro-American Connection

Spring of odd-numbered years, 4(4-0) Juniors.

Politics, economy, culture and societies of West Africa from 1500 to 1850. The impact of the trans-Atlantic Slave Trade. The roots of Afro-American culture.

439. Topics in American History for Secondary Education Majors

Winter of even-numbered years. 4(4-0) Approval of department.

Comparison of the treatment of selected topics in high-school American History texts with recent scholarship in the field.

The following 'Studies' courses offer opportunities for inquiry in depth of a variety of themes, topics or problems in several areas. They are planned for advanced students who have some familiarity with the general history of the area in question. The precise content of each course will vary each time it is taught, thus making available a notable richness of content and interpretation. The student should inquire at the Department of History Office for information on the particular courses which will be taught each term. History majors may earn a maximum of 16 credits in 'Studies' courses.

443. Studies in Canadian History and Canadian-American Relations

Spring of odd-numbered years. 4(4-0) May reenroll for a maximum of 12 credits. Approval of department.

446. Studies in Latin American History 4(4-0) May reenroll for a maximum of 12 credits. Approval of department.

IDC. Refugees, Displaced Persons, Exiles
For course description, see Interdisciplinary Courses.

452. Studies in American History (450.) 4(4-0) May reenroll for a maximum of 12 credits. Approval of department.

460. Studies in European History
(464.) 4(4-0) May reenroll for a maximum of 12 credits. Approval of department.

470. Studies in Comparative History 4(4-0) May reenroll for a maximum of 12 credits. Approval of department.

483. Studies in African History

4(4-0) May reenroll for a maximum of 12 credits. Approval of department.

485. Studies in Asian History

4(4-0) May reenroll for a maximum of 12 credits. Approval of department.

495. Independent Reading

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 12 credits. Approval of department.

Supervised studies in depth for the advanced undergraduate.

498H. Honors Thesis

Fall, Winter, Spring. 4 credits. Reenrollment for a total of 12 credits required. Approval of department.

Those preparing an honors thesis will enroll in this course for three consecutive terms in their senior year. They will work on a research project under the direction of a member of the history faculty and will produce an honors thesis.

499. History Workshop

Winter, Spring. 4(4-0) Senior History majors.

Intensive study of a critical historical episode focusing on documentary evidence leading to the writing of a research essay.

Graduate courses emphasize readings and discussion involving written and oral reports or original research and the writing of research papers. The content of courses with authorized reenrollment provisions in a given field may change from term to term, thus making possible a rich and varied offering in history for the graduate student. Students may enroll in such courses for more than one term or more than one section during the same term, provided that duplication of content does not result. Sheets giving detailed information concerning all graduate courses to be offered during a particular term are available in the History office during the preceding term. Students desiring to enroll in these courses must have the permission of the department.

803. Historiography

Fall. 4(4-0)

Readings, discussions and written exercises designed to introduce the beginning graduate student to the problems, methods, and techniques of historical research. Examination of the major approaches to history. Discussion of and practice in the main techniques of historical method, including bibliography, documentation, and literary style. A section of the course will be arranged for the study of European history materials and a section for the study of American history materials.

819. Readings in Latin-American History

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 40 credits. Approval of department.

821. Readings in Seventeenth and Eighteenth Century American History

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 20 credits. Approval of department.

822. Readings in Nineteenth Century American History

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 20 credits.

823. Readings in Twentieth Century American History

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 20 credits.

824. Urban Policy in Historical Perspective

Fall. 3(3-0)

Urban policy in United States and other industrial countries since 1930, with attention to intended and unintended consequences for cities. Approved through Summer 1986.

831. Archives Administration

Winter. 4(4-0) Graduate students.

Review of archives administration, past and present, study of archivist's functions in the archives of business, government, educational, and private agencies.

832. Archives Operations

Spring. 4(1-6) HST 831.

Practical work in processing and analyzing collections in University Archives and Historical Collections; reporting and critiques on archives operations.

833. Archives Independent Study

 $Fall, Winter, Spring, Summer.\ 4\ credits.\ HST\ 832.$

An advanced archives course in which the student works under supervision on one or more projects, e.g., processing, finding aids, and oral history.

839. African Research

(IDC 838.) Fall, Winter, Spring. 2 to 4 credits. May reenroll for a maximum of 8 credits. Graduate standing or approval of instructor. Interdepartmental with African Languages and the departments of Anthropology, Educational Administration, Geography, Political Science, and Sociology. Administered by the Department of Anthropology.

African-related archival and field research topics and methodologies viewed from perspective of relevant social science and humanistic disciplines associated with the African Studies Center.

848. Readings in English History

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 40 credits.

852. Readings in Ancient History

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 40 credits.

853. Readings in Medieval History

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 40 credits.

855. The Industrial Revolution in Europe

Winter of even-numbered years. 3(3-0) EC 318, EC 324. Interdepartmental with and administered by the Department of Economics. The preconditions that led to the momentous changes in agriculture and industry in Europe from 1700-1914.

863. Readings in Early Modern European History

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 20 credits.

864. Readings in Recent European History

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 20 credits.

867. Readings in Russian History

Fall, Winter, Spring, 4 credits. May reenroll for a maximum of 20 credits.

873. Readings in the History of International Relations

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 20 credits.

894. Readings in African History

Fall, Winter, Spring, 4 credits. May reenroll for a maximum of 40 credits.

897. Readings in Asian History

Fall, Winter, Spring. 4 credits. May reenroll for a maximum of 40 credits.

898. Directed Reading

Fall, Winter, Spring, Summer. 4 credits. May reenroll for a maximum of 16 credits. Graduate students; approval of department. Supervised individual reading on special topics and fields.

899. Master's Thesis Research

Fall, Winter, Spring. Variable credit. Approval of department.

901A. Doctoral Seminar

Fall. 3(3-0) Admission to doctoral program in history.

HST 901A, HST 901B and HST 901C constitute a three-term seminar required of students entering doctoral program. Under guidance of dissertation director and course instructors student will prepare major research paper and submit for criticism by all participants. Grades are given for the three terms at the end of HST 901C.

901B. Doctoral Seminar

Winter. 3(3-0) HST 901A.

Continuation of HST 901A.

901C. Doctoral Seminar

Spring. 3(3-0) HST 901B. Continuation of HST 901B.

999. Doctoral Dissertation Research

Fall, Winter, Spring. Variable credit. Approval of department.

HISTORY OF ART

See Art.

HORTICULTURE HRT

College of Agriculture and Natural Resources

101. Principles of Horticulture

Fall, Spring. 4(3-2) Not open to students with credit in HRT 201.

Principles of horticultural science and horticultural crop production, as related to fruits, vegetables, flowers and landscape plants.

208. Greenhouse Cut Flower Production

Fall. 4(3-2)

Commercial cut flower production including scheduling, cultural conditions, equipment, and management decisions. Laboratory provides live crops for study and discussion.

209. Foliage Plants

Fall. 4(3-2)

Identification, culture, propagation, and utilization of common foliage plants with emphasis on species and cultivars used for interior plantscapes.

211. Ornamental Trees and Narrow-leaved Evergreens

Fall. 4(2-4)

Identification, adaptation and evaluation of trees, deciduous shrubs, narrow-leaved evergreens and woody vines. Emphasis is on the asthetic and functional uses of trees and shrubs in the landscape.

212. Ornamental Flowering Shrubs and Broad-leaved Evergreens

Spring. 4(2-4) HRT 211 or approval of instructor.

Identification, adaptation and evaluation of trees, deciduous shrubs, broad-leaved evergreens, woody vines and ground covers. Emphasis is on the flowering characteristics and aesthetic and functional uses of plants in the landscape.

221. Commercial Plant Propagation Winter, 4(3-2) HRT 101.

Principles of plant propagation by seed, cuttage, layerage, and graftage employed by nurseries; use of growth regulators and environmental treatments in plant propagation.

319. Small Fruit Production

(419.) Winter of odd-numbered years. 3(3-0) HRT 101, BOT 205, BOT 301.

Commercial production culture, utilization and physiology of strawberries, grapes, blueberries and raspberries.

320. Tree Fruit Production

Fall. 4(3-2) HRT 101, Juniors.

Commercial production of principle tree fruit crops of Michigan with emphasis on planting, soil management, fertilization, pruning, thinning, and grafting.

325. Ornamental Plant Management

Spring. 4(3-2) HRT 101, HRT 211, HRT 212.

Transplanting and maintenance of landscape plants subject to stresses of urban environment. Development of annual maintenance specifications. Identification and evaluation of herbaceous annuals, biennials and perennials for landscape.

326. Herbaceous Ornamental Plants

Summer. 4(3-3) HRT 101 or BOT 205 or approval of department.

Identification, evaluation, and utilization of annual, biennial, and herbaceous perennial plants for landscape. Includes bulbs, herbs, grasses, ferns, and cultivated plants.

330. Special Problems

Fall, Winter, Spring, Summer. 1 to 4 credits. May reenroll for a maximum of 12 credits. Approval of department.

Individual work on a field, laboratory or library research problem of special interest to the student.

331. Selected Topics

Fall, Winter, Spring, Summer. 1 to 4 credits. May reenroll for a maximum of 12 credits if different topic is taken. Approval of department.

350. Floral Design

Spring. 2(0-4) Junior majors and approval of department.

Principles of floral design and the care and handling of materials. Creation of corsages, terraria, tropical planters, and home, hospital and novelty arrangements.

402. Principles of Weed Control for Horticultural Crops

Spring. 4(3-2)CEM 143, BOT 301.

Principles underlying weed control practices for horticultural crops. Weed biology and factors involved in biological, cultural, mechanical and chemical control. Collection of 40 weed species required.

408. Principles of Plant Breeding

Winter. 4(3-2) CSS 250. Interdepartmental with and administered by the Department of Crop and Soil Sciences.

Application of genetics and other sciences to breeding and improvement of agronomic and horticultural crops.

410. Fruit Tree Physiology I

Winter of even-numbered years. 4(4-0) Juniors, BOT 301, HRT 101.

Physiological effects of nutrition, moisture, light, temperature and culture as related to tree fruit crops.

412. Fruit Tree Physiology II

Winter of odd-numbered years. 3(3-0) Juniors, HRT 101, BOT 301.

Physiology of flowering and fruit development in woody plants with special reference to chemical and cultural methods of manipulation.

416. Handling and Storage of Horticultural Crops

Winter of even-numbered years. 4(3-2)

Juniors.

Biological principles involving physical movement of fresh products from farm to consumer; physiological processes affecting maturity, quality and condition; selection and use of handling, storage, and transport facilities.

417. Controlled Plant Environment

Fall, 3(3-0) HRT 101, BOT 301 or BOT

414.

Control of greenhouse environment and its effect on growth and production of horticultural crops.

418. Controlled Plant Environment Laboratory

Fall. 2(1-2) HRT 417 or concurrently.

Experiments in the morphology and physiology of greenhouse crops. Crop production and the use of greenhouse equipment.

434. Greenhouse Container-Grown Plant Production

 $Winter.\ 4(3\text{-}2)\ HRT\ 418\ or\ approval\ of\ department.$

Principles of flower crop physiology; management of container-grown plant production.

435. Commercial Bedding Plant Production

Spring of odd-numbered years. 4(3-2) HRT 417, HRT 418, HRT 434.

Production and marketing of bedding plants. Includes germination, soils, transplanting, environmental factors, production practices, major species, structures, equipment, systems, problems, economics and marketing. One field trip required.

440. Nursery Management

Fall. 3(2-2) Juniors.

Management practices applied to wholesale nursery production and marketing. One all-day field trip to visit nurseries is required.