APPROVED PLANNING ELECTIVE COURSES IN RELATED SUBJECTS
Revised October, 2007

Note: 15 credit hours of course work are to be selected from this list. Careful selection coordinated with general and Urban Planning electives will permit the student to develop depth of knowledge and skills in several areas of career opportunities while providing flexibility to respond to changing opportunities for professional planners. For example, a combination of computer/information technology and finance courses will provide excellent preparation for careers in real estate or banking. Combining physical science courses in biology, ecology, and natural resources with landscape architecture and planning courses in GIS will open opportunities in environmental planning. The same strategy with sociology and African American studies will prepare the planner for work in community redevelopment and social policy.

Some of the courses in this list are part of a sequence and may require fulfillment of prerequisites. Also, make sure to check in advance the accessibility of the courses you are interested in. They may be open only to students in certain majors and/or departments.

ASIAN-AMERICAN STUDIES
AAS 100. Intro to Asian American Studies

ACCOUNTANCY
ACCY 200. Fundamentals of Accounting
ACCY 201. Accounting and Accountancy, I
ACCY 202. Accounting and Accountancy, II
ACCY 312. Principles of Taxation
ACCY 432. Introduction to Management Information Systems [BADM 432]

AFRO-AMERICAN STUDIES
AFRO 100. Intro to Afro-American Studies
AFRO 224. Humanistic Perspectives of the Afro-American Experience [CWL 226]

AGRICULTURAL AND BIOLOGICAL ENGINEERING
ABE 374. Env Control for Bio Buildings
ABE 430. Project Management [TSM 430]
ABE 436. Renewable Energy Systems [TSM 430]
ABE 456. Land and Water Resources Engineering

AGRICULTURAL AND CONSUMER ECONOMICS
ACE 161. Microcomputer Applications
ACE 255. Economics of Rural Poverty and Development
ACE 303. Rural Taxation
ACE 310. Natural Resource Economics [ENVS 310, NRES 310]
ACE 403. Agricultural Law
ACE 406. Environmental Law
ACE 411. Environment and Development
ACE 448. Rural Real Estate Appraisal
ACE 451. Agriculture in International Development (351)
ACE 453. Econ Dev in S and SE Asia
ACE 454. Economic Development of Tropical Africa
ACE 486. Business and Public Policy

AGRICULTURAL COMMUNICATIONS
AGCM 110. Introduction to Agricultural & Environmental Communications
AGCM 210. Writing for Agricultural and Environmental Media
AGCM 220. Presenting Information [ENVS 220, NRES 220]
AGCM 330. Environmental Communications [ENVS 330, NRES 330]
AGCM 430. Communication in Environmental Social Movements [ENVS 430, NRES 430, SOC 464]

AMERICAN INDIAN STUDIES
AIS 101. Intro to American Indian Studies

ANTHROPOLOGY
ANTH 102. Human Origins and Culture
ANTH 103. Anthropology in a Changing World
ANTH 143. Biology of Human Behavior [HDFS 143]
ANTH 160. Contemporary Social Issues
ANTH 165. Language & Culture of N. American Indians
ANTH 188. Ethnic Wars and Globalization [GLBL 188]
ANTH 190. American Jewish Culture
ANTH 223. Exploring African Cities
ANTH 224. Tourist Cities and Sites
ANTH 259. Latina/o Cultures [LLS 259]
ANTH 277. Ancient Cities, Sacred Land
ANTH 279. Culture and Human Health
ANTH 282. Displaced Peoples of Latin America [AFRO 282]
ANTH 286. Southeast Asian Civilizations [ASST 286, HIST 225]
ANTH 287. Contemporary East Asia [EALC 288]
ANTH 407. GIS for Anthropologists
ANTH 421. Social Organization

ARCHITECTURE
ARCH 101. Introduction to Architecture
ARCH 199. Undergraduate Open Seminar
ARCH 210. Introduction to the History of Architecture
ARCH 231. Anatomy of Buildings
ARCH 272. Strategies of Architectural Design, II
ARCH 300. Individual Studies in Urban Design
ARCH 341. Environmental Technology HVAC
ARCH 342. Environmental Technology Lighting and Acoustic
ARCH 373. Arch Design and the Landscape
ARCH 374. Arch Design and the City
ARCH 409. Great Modern Architects
ARCH 410. Ancient Architecture
ARCH 411. Early Byzantine Architecture
ARCH 412. Medieval Architecture
ARCH 413. Renaissance Architecture
ARCH 414. Baroque and Rococo Arch
ARCH 415. Neoclass and Nineteen Cent Arch
ARCH 416. Modern American Architecture
ARCH 417. Twentieth-Century Architecture
ARCH 418. History of the Urban Environment
ARCH 419. Historic Building Preservation
ARCH 423. Social and Behavioral Factors for Design
ARCH 424. Gender and Race in Contemporary Arch

ART
ART 102. Elementary Drawing
ART 140. Introduction to Art
ART 305. Art for Public Places

ART AND DESIGN
ARTD 210. Visual Organization
ARTS 260. Basic Photography
ARTS 261. Photography, II
ARTS 263. Color Photography
ARTS 460. Advanced Photography

ATMOSPHERIC SCIENCES
ATMS 140. Climate and Global Change
ATMS 202. Social Impacts of Weather & Climate

BUSINESS ADMINISTRATION
BADM 300. The Legal Environment of Business (200)
BADM 310. Management and Organizational Behavior
BADM 313. Human Resource Management
BADM 320. Principles of Marketing
BADM 321. Principles of Retailing
BADM 322. Marketing Research
BADM 325. Consumer Behavior
BADM 327. Marketing to Business and Government
BADM 350. IT for Networked Organizations
BADM 352. Database Design and Management [ACCY 352]
BADM 353. Information System Analysis and Design [ACCY 353]
BADM 374. Management Decision Models
BADM 377. Project Management
BADM 445. Small Business Consulting
BADM 453. Decision Support Systems
BADM 454. Enterprise Computing Mgmt

BUSINESS AND TECHNICAL WRITING
BTW 220. Desktop Publishing and Design
BTW 250. Principles of Business Communication
BTW 253. Business and Administrative Communication
BTW 261. Principles of Technical Communication
BTW 271. Persuasive Writing [ADV 288]
BTW 272. Report Writing

CIVIL & ENVIRONMENTAL ENGINEERING
CEE 195. About Civil Engineering
CEE 199. Undergraduate Open Seminar
CEE 201. Systems Engineering and Economics
CEE 310. Transportation Engineering
CEE 311. Engineering Surveying
CEE 312. Route Surveying
CEE 320. Construction Engineering
CEE 330. Environmental Engineering
CEE 350. Water Resources Engineering
CEE 407. Airport Design
CEE 415. Geometric Design of Roads
CEE 416. Traffic Capacity Analysis
CEE 421. Construction Planning
CEE 422. Construction Cost Analysis
CEE 430. Ecological Quality Engineering
CEE 432. Stream Ecology [IB 450]
CEE 434. Environmental Systems, I
CEE 437. Water Quality Engineering
CEE 440. Solid and Hazardous Waste
CEE 445. Air Quality Modeling [ATMS 425]
CEE 446. Air Quality Engineering
CEE 450. Surface Hydrology
CEE 453. Urban Hydrology and Hydraulics
CEE 457. Groundwater

COMMUNITY HEALTH
CHLH 101. Introduction to Public Health
CHLH 210. Community Health Organizations
CHLH 250. Health Care Systems
CHLH 274. Introduction to Epidemiology
CHLH 314. Introduction to Aging [HDFS 314, RST 314, PSYC 314, REHAB 314]
CHLH 421. Health Data Analysis
CHLH 455. Health Services Financing
CHLH 456. Organization of Health Care [SOC 476]
CHLH 469. Environmental Health [ENVS 469]

CLASSICAL CIVILIZATION
CLCIV 231. Development of Ancient Cities [ARTH 217]

COMMUNICATIONS
COMM 166. Media Literacy
COMM 351. Social Aspects of Media [SOC 351]

CROP SCIENCES
CPSC 336. Tomorrow’s Environment [CHLH 336, ENVS 336]

COMPUTER SCIENCE
CS 101. Intro to Computing, Engineering and Science
CS 105. Intro to Computing for Non-Technical Fields
CS 110. Programming Laboratory
CS 400. Data Structures, Non-CS Majors [CSE 400]

CREATIVE WRITING
CW 104. Introductory Narrative Writing (RHET 204)

ECONOMICS
ECON 101. Introduction to Economics
ECON 103. Macroeconomic Principles
ECON 110. Current Economics Problems
ECON 203. Economic Statistic, II
ECON 302. Intermediate Microeconomic Theory
ECON 303. Intermediate Macroeconomic Theory
ECON 311. Introduction to Public Finance
ECON 331. American Economic History
ECON 332. European Economic History
ECON 343. Unions, Bargaining and Public Policy
ECON 351. Economic Development in Japan
ECON 411. Public Sector Economics
ECON 412. Economics of Poverty [LIR 412]
ECON 414. Urban Economics [FIN 414]
ECON 420. International Economics
ECON 422. The European Economies
ECON 440. Economics of Labor Markets
ECON 441. Economics of Human Resources [LIR 441]
ECON 450. Development Economics
ECON 451. Transition Economies
ECON 452. The Latin American Economies [ACE 452]
ECON 462. Macroeconomic Policy
ECON 471. Introduction to Applied Econometrics

EDUCATION POLICY STUDIES
EPS 201. Foundations of Education
EPS 310. Race and Cultural Diversity [AFRO 310, AAS 310, LLS 310]
EPS 411. School and Society
EPS 424. Economics of Education

ENVIRONMENTAL STUDIES
ENVS 301. Environmental Issues Today
ENVS 350. Environmental Studies Workshop
ENVS 398. Special Topics in Environmental Studies

FINANCE
FIN 241. Fundamentals of Real Estate
FIN 423. Financing Emerging Businesses
FIN 431. Property-Liability Insurance
FIN 443. Legal Issues in Real Estate
FIN 444. Urban Real Estate Valuation
FIN 445. Real Estate Investment
FIN 446. Real Estate Financial Markets

FOOD SCIENCE AND HUMAN NUTRITION
FSHN 428. Community Nutrition [NUTR 428]
FSHN 480. Basic Toxicology [CPSC 433, ENVS 480, VB 549]

GENDER & WOMEN’S STUDIES
GWS 150. Contemporary Women’s Issues
GWS 199. Undergraduate Open Seminar
GWS 250. Gender Studies in the Humanities
GWS 260. Gender Studies in the Social Sciences [HDFS 260, SOC 220]
GWS 350. Introduction to Feminist Theory
GWS 480. Gender Relations & Int’l Development

GEOGRAPHY
GEOG 101. Geography of Developing Countries
GEOG 102. Weather and Climate
GEOG 103. Earth’s Physical Systems
GEOG 104. Social and Cultural Geography
GEOG 106. Geographies of Globalization
GEOG 110. Geography of Intl Conflicts [GLBL 110]
GEOG 204. Cities of the World
GEOG 205. Business Location Decisions [BADM 205]
GEOG 210. Contemporary Social and Environmental Problems
GEOG 214. Conservation of Natural Resources
GEOG 224. Geographic Patterns of Illinois
GEOG 371. Spatial Analysis
GEOG 379. Introduction to GIS
GEOG 381. Environmental Perspectives
GEOG 384. Population Geography
GEOG 404. Soil Geomorphology  
GEOG 406. Fluvial Geomorphology  
GEOG 408. Watershed Analysis  
GEOG 410. Geography of Development & Underdevelopment  
GEOG 425. Historical Geography of American Land to 1880 [LA 425]  
GEOG 426. Historical Geography of American Land Since 1880 [LA 426]  
GEOG 427. American Vernacular: Cultural Land [LA 427]  
GEOG 438. Geography of Health Care [SOC 478]  
GEOG 460. Analysis and Interpretation of Aerial Photographs [NRES 460]  
GEOG 465. Transportation Systems & Spatial Development  
GEOG 466. Environmental Policy  
GEOG 467. Dynamic Simulation of Natural Resource Problems [ECON 415]  
GEOG 469. Spatial Ecosystem Modeling [CPSC 449, IB 492, NRES 469]  
GEOG 473. Map Compilation and Construction  
GEOG 476. Applied GIS to Environ Studies  
GEOG 477. Intro to Remote Sensing [NRES 477]  
GEOG 478. Techniques of Remote Sensing  
GEOG 479. Advanced Geog Info Systems  
GEOG 483. Urban Geography  
GEOG 484. Migration and Spatial Interaction  
GEOG 489. Programming for GIS

GEOLOGY  
GEOL 100. Planet Earth  
GEOL 101. Introduction to Physical Geology  
GEOL 104. Geology of the National Parks  
GEOL 107. Physical Geology  
GEOL 110. Exploring Geology in the Field  
GEOL 117. The Oceans  
GEOL 118. Natural Disasters [ENVS 180, GLBL 118]  
GEOL 250. Geology for Engineers  
GEOL 333. Earth Materials & the Environment  
GEOL 380. Environmental Geology [ENVS 380]  
GEOL 401. Geomorphology  
GEOL 415. Field Geology  
GEOL 470. Introduction to Hydrogeology  
GEOL 482. Current Problems in Environmental Geology [ENVS 482]

HUMAN DEVELOPMENT & FAMILY STUDIES  
HDFS 105. Intro to Human Development  
HDFS 220. Comparative Family Org [ANTH 210]

HISTORY  
HIST 101. Global Environmental Change  
HIST 110. History of Africa

INTEGRATIVE BIOLOGY  
IB 105. Environmental Biology  
IB 203. Ecology (cannot substitute for UP 205)  
IB 363. Plants and Their Uses [ANTH 378]  
IB 442. Functional Ecology of Trees [NRES 442]  
IB 452. Ecosystem Ecology  
IB 453. Community Ecology [NRES 452]  
IB 485. Environmental Toxicology [CHLH 461, CPSC 435, ENVS 431]  
IB 486. Pesticide Toxicology [ENVS 433, VB 534]  
IB 493. Statistical Ecology [NRES 493]

INDUSTRIAL ENGINEERING  
IE 360. Facilities Planning and Design

JOURNALISM  
JOUR 400. Reporting I  
JOUR 411. Law and Communications [COMM 411]  
JOUR 450. Media and Public Opinion [COMM 450]

KINESIOLOGY  
KIN 249. Sport and Modern Society [SOC 249]

LANDSCAPE ARCHITECTURE  
LA 101. Landscape Inquiry and Design  
LA 212. Water and Society  
LA 233. Foundation Design Studio  
LA 234. Site Design Studio  
LA 241. Landform Design and Construction  
LA 250. Environmental Site Analysis  
LA 270. Behavioral Factors in Design  
LA 280. Design Communications, I  
LA 281. Design Communication, II  
LA 314. History of World Landscapes [ARCH 314]  
LA 315. History of Modern Landscape Arch  
LA 335. Community and Open Space Studio  
LA 336. Design Workshop Studio I  
LA 342. Site Engineering
LA 343. Landscape Construction
LA 437. Regional Design Studio
LA 441. Land Resource Evaluation
LA 450. Ecology for Land Restoration
LA 452. Natural Precedent in Planting
LA 453. Cultural Precedent in Planting
LA 550. Environmental Impact Assessment (Seniors only w/ faculty approval)

LIBRARY AND INFORMATION STUDIES
LIS 201. Information Technology and Organizations [COMM 201]
LIS 202. Social Aspects Info Systems [COMM 202]
LIS 390. Special Topics in Information Studies
LIS 451. Intro to Network Systems
LIS 454. Network Systems Administration
LIS 456. Information Storage and Retrieval

LATINA/LATINO STUDIES
LLS 220. Latin American & Latino Migration [SOC 221]
LLS 320. Gender & Latina/o Migration
LLS 379. Latina/os and the City

MATH
MATH 016. Algebra and Trigonometry
MATH 117. Elementary Mathematics
MATH 124. Finite Mathematics
MATH 125. Elementary Linear Algebra
MATH 220. Calculus I
MATH 231. Calculus II
MATH 234. Calculus for Business, I
MATH 244. Calculus for Business II
MATH 249. Honors Supplement

MECHANICAL ENGINEERING
ME 400. Energy Conservation Systems

NUCLEAR, PLASMA, & RADIOLOGICAL ENGINEERING
NPRE 101. Introduction to Energy Sources [ENVS 101]

NATURAL RESOURCES AND ENVIRONMENTAL SCIENCES
NRES 100. Fundamentals of Environmental Science
NRES 102. Introduction to NRES
NRES 104. Intro to Environmental Social Science
NRES 108. Careers in Natural Resources
NRES 109. Global Environmental Issues
NRES 201. Introductory Soils
NRES 212. Wildland Recreation
NRES 219. Principles of Ecosystem Management
NRES 276. Introduction to Field Pedology
NRES 287. Environment and Society

NRES 325. Forest Land Policy and Administration
NRES 329. Urban Forestry
NRES 348. Fish and Wildlife Ecology [IB 348]
NRES 351. Environmental Chemistry
NRES 392. Ecology of Urban Wildlife
NRES 401. Watershed Hydrology [GEOG 401]
NRES 403. Watersheds and Water Quality
NRES 407. Wildlife Population Ecology
NRES 410. Applied Natural Resource Economics
NRES 416. Forest Biology
NRES 419. Environment and Plant Ecosystems
NRES 420. Restoration Ecology
NRES 429. Aquatic Ecosystem Conservation
NRES 439. Environment and Sustainable Development [CPSC 439]
NRES 449. Science Technology and Policy
NRES 454. GIS in Natural Resource Management
NRES 455. Advanced GIS for Natural Resource Planning
NRES 456. Integrative Ecosystem Management
NRES 458. Tree Management in the Urban Forest
NRES 472. Environmental Psychology [PSYC 472]

PHILOSOPHY
PHIL 100. Introduction to Philosophy – Adv Comp
PHIL 101. Introduction to Philosophy
PHIL 102. Logic and Reasoning
PHIL 103. Logic and Reasoning – Quant Reasoning II
PHIL 104. Introduction to Ethics – Adv Comp
PHIL 105. Introduction to Ethics
PHIL 106. Ethics and Social Policy
PHIL 202. Symbolic Logic
PHIL 206. Early Modern Philosophy
PHIL 210. Ethics
PHIL 422. Recent Developments in Ethics
PHIL 435. Social Philosophy
PHIL 475. The Philosophy of Social Science [ANTH 429, SOC 455]

POLITICAL SCIENCE
PS 201. U.S. Racial and Ethnic Politics [AFRO 210, LLS 201]
PS 220. Introduction to Public Policy
PS 222. Ethics and Public Policy
PS 230. Introduction to Political Research
PS 240. Introduction to Comparative Politics
PS 241. Comparative Politics in Developing Nations
PS 243. Pan Africanism [AFRO 243, AFST 243, SOC 267]
PS 270. Introduction to Political Theory
PS 272. Women and Politics [GWS 272]
PS 280. Introduction to International Relations
PS 281. Introduction to International Relations - ACP
PS 282. Governing Globalization
PS 301. The US Constitution I
PS 302. The US Constitution II
PS 303. The US Congress
PS 305. The US Supreme Court
PS 308. The US Federal System
PS 309. State Government in the US
PS 310. Urban Government in the US
PS 315. African American Politics [AFRO 315]
PS 316. Latina/Latino Politics [LLS 316]
PS 317. Asian American Politics [AAS 317]
PS 320. Introduction to Public Administration
PS 321. Principles of Public Policy [ACCY 321, BADM 303]
PS 322. Law and Public Policy
PS 330. Intro to Political Behavior
PS 331. Introduction to Electoral Behavior
PS 371. Classical Political Theory
PS 372. Modern Political Theory
PS 410. Neighborhoods and Politics
PS 451. Citizens and the Democratic Process

PSYCHOLOGY
PSYC 201. Introduction to Social Psychology
PSYC 239. Community Psychology
PSYC 240. Psychology of Gender [GWS 220]
PSYC 352. Attitude Theory and Change [COMM 352, SOC 300]

RHETORIC AND COMPOSITION
RHET 233. Principles of Composition
RHET 243. Intermediate Expository Writing

RURAL SOCIOLOGY
RSOC 110. Intro to Rural Society

RECREATION, SPORT, & TOURISM
(Formerly Leisure Studies – LEIS)
RST 140. Nature and Wilderness
RST 150. Foundations of Tourism
RST 217. Public Recreation
RST 218. Entrepreneurship
RST 244. Science & Values of Environmental Decisions [LA 244, NRES 244]
RST 316. Leisure and Human Development
RST 341. Community Recreation Planning
RST 420. Human Resource Management in Leisure Organizations
RST 457. Tourism Development

SOCIAL WORK
SOCW 200. Introduction to Social Work
SOCW 397. Asian Families in America [AAS 397]
SOCW 400. Generalist Social Work Practice Methods
SOCW 410. Social Welfare Policy and Services
SOCW 412. Hispanics in the US [LLS 412]
SOCW 415. Social Services for the Aged

SOCIOLOGY
SOC 160. Global Inequality and Social Change
SOC 179. Social Organization
SOC 196. Issues in Sociology
SOC 200. Introduction to Sociological Theory
SOC 201. Introduction to Social Psychology
SOC 225. Race and Ethnicity [AFRO 225]
SOC 226. Political Sociology
SOC 227. Latin/Latinos in Contemporary US Society [LLS 227]
SOC 229. Religion and Society [RLST 229]
SOC 250. The Construction of Science
SOC 270. Population Issues [RSOC 270]
SOC 280. Intro to Social Statistics [GEOG 280]
SOC 350. Technology and Society
SOC 364. Impacts of Globalization
SOC 373. Social Stratification
SOC 375. Community
SOC 377. Crowds and Violence
SOC 380. Social Research Methods
SOC 426. Race, Educational Policy, & Social Science [EPS 422]
SOC 447. Environmental Sociology [ENVS 447, RSOC 447]
SOC 470. Social Movements
SOC 474. Population Trends and Patterns
SOC 477. Sociology of Law
SOC 481. Survey Research
SOC 485. Intermediate Social Statistics
SOC 488. Demographic Methods

SPEECH COMMUNICATIONS
SPCM 101. Public Speaking
SPCM 102. Introduction to Communication Theory and Research
SPCM 113. Small Group Communication
SPCM 120. Advanced Public Speaking
SPCM 211. Business Communication
SPCM 212. Introduction to Organizational Communication
SPCM 220. Communicating Public Policy
SPCM 231. Communication and Conflict
SPCM 251. Public Information Management
SPCM 277. Media of Public Discourse
SPCM 321. Persuasive Speaking
SPCM 323. Argumentation
SPCM 325. Politics & the Media [COMM 322, PS 312]

STATISTICS
STAT 400. Statistics and Probability I [MATH 463]
STAT 408. Actuarial Statistics, I [MATH 408]
STAT 409. Actuarial Statistics, II [MATH 409]
STAT 410. Statistics and Probability II [MATH 464]
STAT 420. Methods of Applied Statistics [MATH 469]
STAT 424. Analysis of Variance [MATH 465]
STAT 425. Applied Regression and Design
STAT 426. Sampling and Categorical Data
STAT 427. Statistical Consulting
STAT 428. Statistical Computing [MATH 493]
STAT 429. Time Series Analysis [MATH 494]

TECHNICAL SYSTEMS MANAGEMENT
TSM 352. Land and Water Management Systems
TSM 371. Residential Housing Design
TSM 372. Structures and Environmental Systems

URBAN PLANNING
1. Urban Planning classes in excess of the 9 required
departmental electives may be counted as planning electives
2. Subject to approval, courses not on this list may be considered as substitutes if they will serve as part of a carefully thought out planning specialty.