

MCRP PROGRAM EMPHASIS AREAS AND ELECTIVES

2003-05

LAND USE PLANNING EMPHASIS

Required

- CRP 520 Feasibility Studies in Planning (4)
CRP 548 Principles of City Design (3)

Approved Electives

- ARCH 401 Toward a Barrier-Free Environment (3)
ARCH 411 Climatic Determinants of Building Design (2)
ARCH 445 Urban Design in Architecture (3)
ARCH 446 Small Scale Master Builder (4)
ARCH 455 Human Factors Applications in Architecture (3)
ARCH 470 Selected Advanced Topics (1-3)
ARCH 510-11 Environmental Design Methods (3) (3)
ARCH 531 Habitability (3)
ARCH 537 Principles of Development (3)
CRP 427 Local Economic Development Planning (3)
CRP 436 Mediation and Negotiation (4)
CRP 437 Site Analysis for Development (3)
CRP 447 Design Regulations (3)
CRP 453 Planning & Design Laboratory (4)
CRP 483 Special Studies in City & Regional Planning (1-12)
ECON 410 Public Finance and Cost Benefit Analysis (4)
ECON 434 Urban Economics (4)
EDES 406 Sustainable Environments (4)
EDES 408 Implementing Sustainable Principles (3)
ENVE 465 Environmental Mgt and Urban Systems (2)
LA 470 Selected Advanced Topics (1-3) (if appropriate topic)
LA 471 Selected Advanced Laboratory (1-3) (if appropriate topic)
LA 481 Visual Resource Management Methods (3)
LA 482 Evaluating Social & Behavioral Factors for Open Space Design (3)
POLS 471 Municipal Government (4)
POLS 472 State & Local Government (4)

ENVIRONMENTAL PLANNING EMPHASIS

Required

- CRP 545 Environmental Planning, Policies and Principles (4)

Approved Electives

- AE 415 Hydrology (3)
AGB 510 World Agricultural Development (3)

NOTE: If any course from this list is taken to meet a requirement in the curriculum, it cannot be counted as an approved elective as well. However, students in the Urban Land Planning emphasis area may take Regional and Environmental Planning courses as general electives and vice versa.

AGB	543	Agribusiness Policy & Program Analysis (4)
BIO	415	Biogeography (4)
CRP	404	Environmental Law (3) (Also listed as FNR 404)
CRP	408	Water Resource Law & Policy (3) (Also listed as FNR 408)
CRP	438	Pollution Prevention and Control (4)
ENVE	411	Air Pollution Control (3)
ENVE	421	Mass Transfer Operations (3)
ENVE	436	Intro. to Hazardous Waste Management (3)
ENVE	438	Water and Wastewater Treatment Design (3)
ENVE	439	Solid Waste Management (3)
ENVE	465	Environmental Management & Urban Systems (2)
FNR	416	Environmental Impact Analysis and Management (4)
FNR	425	Applied Resource Analysis (4)
FNR	408	Water Resource Law & Policy (3) (Also listed as CRP 408)
FNR	417	Resource Recreation Planning (3) (Also listed as REC 417)
FNR	419	Watershed Management (4)
FNR	502	Resource Conservation (3)
LA	481	Visual Resource Management Methods (3)
LA	482	Evaluation Social & Behavioral Factors for Open Space Design (3)
LA	551	Regional Landscape Assessment I (4)
LA	552	Regional Landscape Assessment II (4)
SS	433	Land Use Planning (3)

APPROVED ELECTIVES OPEN TO ALL EMPHASIS AREAS

Economic Development

CRP	427	Local Economic Development Planning (3)
CRP	520	Feasibility Studies in Planning (4)
ECON	410	Public Finance & Cost Benefit Analysis (4)
ECON	434	Urban Economics (4)
GSB	584	Seminar in Financial Policy (4)

Information Systems & Methods

ARCH	460	Advanced Computer Graphics in Arch (3)
ARCH	461	Advanced Computer Aided Design in Arch (3)
BIO	503	Population Biology (4)
CRP	457	Planning Information Systems (3)
GSB	522	Management Science (4)
GSB	532	Information Systems (4)
GSB	533	Aggregate Economics (4)
GSB	596	Economic Forecasting (4)
LA	410	Information Systems in Landscape Architecture (2)
STAT	416	Statistical Analysis of Time Series (3)
STAT	512	Statistical Methods (4)

Administration and Management

CRP	430	Planning Administration (3)
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ECON 410	Public Finance & Cost-Benefit Analysis (4)
MGT 417	Organization Development (4)
POLS 401	State & Local Government (4)
POLS 452	Politics of Finance and Planning (4)
POLS 453	Administrative Theory & Behavior (4)
POLS 454	Public Personnel Administration (4)
POLS 455	Public Policy Analysis (4)
POLS 471	Municipal Government (4)
GSB 513	Organizational Behavior (4)
GSB 571	Organizations and Management (4)
GSB 572	Seminar in Organization Design and Management (4)
GSB 583	Management of Human Resources (4)
GSB 595	Managing Change (4)

Transportation & Infrastructure

CE 421	Traffic Engineering (4)
CE 424	Public Transportation (4)
CE 523	Transportation Systems Planning (4)
CE 525	Airport Planning & Design (4)
CE 528	Transportation Analysis (4)
CE 529	Modeling & Simulation in Transportation (4)
CRP 435	Transportation Theory (3)
CRP 444	Infrastructure & Planning Management (4)
ECON 433	Transportation Economics (4)

General

ANT 420	Development Anthropology (3)
CRP 400	Special Problems for Advanced Undergraduates (1-2)
CRP 470	Selected Advance Topics (1-3)
CRP 471	Selected Advance Laboratory (1-3)
CRP 472	Planning Colloquium (1)
CRP 500	Individual Study (2-3)
CRP 570	Selected Topics in Planning (3)
ENVE 465	Environmental Management & Urban Systems (2)
FIN 412	Law of Real Property (4)
FIN 432	Real Estate Finance (4)
FNR 450	Community Forestry (3)
HUM 402	Values & Technology (3)
JOUR 413	Public Relations Campaigns (4)
LA 411	Regional Landscape History (3)
POLS 455	Public Policy Analysis (4)
SOC 421	Social Theory (4)
SOC 431	Population Problems (3)

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