

TWO-YEAR MS PLAN

	Requirement*	Notes	Course #	Credits	Term
EPP Core	Policy students must take both A and B	A – NRE 562 B – International Environmental Policy NRE 501.117			
	Planning students must take C and either A or B <i>[Plan-specific requirement]</i>	C – Environmental Planning (NRE 592/UP 502 or NRE 687)			
NRE Core	NRE 509 (Natural Science Core) NRE 510 (Social Science Core) NRE 580 (Environmental Integrated Assessment) <i>[School-wide requirement]</i>	Total of 10 credits hours			
Electives	Electives	Plan specific; must be a graduate level course at 400-level or above			
Analytics	Analytics <i>[Plan-Specific requirement]</i>	Policy – NRE 570 Planning – NRE 531 Also, must take one statistics course			
Opus	Opus <i>[School-wide requirement]</i>	Option 1: At most, 6 credit hours of NRE 700/ NRE 701			
		Option 2: See advisor for non-opus guidance			
Cognates	Minimum 4 credit hours outside of SNRE <i>[Rackham requirement]</i>	Can be double counted with other degree requirements.			
TOTALS	TOTAL CREDIT HOURS**	Minimum 42 credit hours			
	TOTAL SNRE CREDIT HOURS	Minimum 25 of 42 credit hours			

*Any waiver or substitution of degree requirement must be approved by the appropriate faculty and submitted to OAP.

Course List

SNRE Core 14 credits

NRE 580 Environmental Integrated Assessment (W) 3 credits
NRE 509 Ecology: Science of Context and Interaction (F) 4 credits
NRE 510 Environmental Governance, Choices, Institutions and Outcomes (F) 3 credits
Statistics (W) 4 credits

EPP Core 12 credits

A. Environmental Policy, Politics and Organizations (NRE 562) 3 credits
B. International Environmental Policy (NRE 501.117) 3 credits
C. Environmental Planning (NRE 592, 687 or modification) 3-4 credits

Additional Policy and Planning Course

NRE 571/ECON 471 – Environmental Economics
NRE 475/ENVIRON 475/EHS 588 - Environmental Law
NRE 592/UP 502 – Environmental Planning
NRE 565 - Institutions for Sustainability
NRE 583/ECON 472 Intermediate Nat Res Economics
NRE 559 – International Environmental Policy and Law
NRE 501.295 – Managing Organizational Change
NRE 532 – Natural Resources Conflict Management
NRE 533 – Negotiation Skills in Environmental Dispute Resolutions
NRE 566 – Public Opinion and the Environment
NRE 527/BE 527 – Social Institutions for Energy Production
NRE 575/PubPol 500 – Thinking Analytically for Policy & Decisions
NRE 558 - Water Resource Policy
NRE 687 - Landscape Planning and Analysis

EPP Analytics 3 credits

Policy – NRE 570 Microeconomics for Environ Policy Decisions
Planning – NRE 531 Principles of GIS

Professional Practice 8 credits

Skills Modules (at least 2 modules taken from selection)* 2 credits
Master's Project or Thesis 6 credits

Electives 8 credits

Free electives, including 4 non-SNRE credits for cognates. Courses must be U-M graduate courses at 400-level or above