

Warnell School of Forestry and Natural Resources

Professional Program Curriculum

Natural Resources Recreation and Tourism Major Program of Study

Course ID	Course Title	Hours
FANR 3000-3000L	Field Orientation, Measurements, and Sampling in Forestry and Natural Resources	4
FANR 3200-3200L	Ecology of Natural Resources	4
CRSS (FANR) 3060-3060L	Soils and Hydrology	4
(FANR 3300-3300D and FANR 3400-3400D) or FANR 4202-4202D	Economics of Renewable Resources Society and Natural Resources People, Economics, and Nature in a Global Context	2 2 4
FANR 3800-3800L or FANR 4201-4201L	Spatial Analysis of Natural Resources Spatial Analysis for Integrative Natural Resource Problem Solving	3 4
FANR 4271	Field Studies in Natural Resources	3 or 6
FANR 4500 <i>or</i> FANR 4600	Senior Project <i>or</i> Senior Thesis	4
FANR 4800	Renewable Resources Policy	2
FORS 3010-3010L	Dendrology	3
FORS 4210	Forest Health and Protection	3
(RLST) NRRT 3310	Outdoor Recreation and Environmental Awareness	3
NRRT 4400	Resource Management and Entrepreneurship	3
NRRT 4700	Social Science Methods and Techniques in Natural Resources	3
NRRT (RLST) 5410	Wilderness Management	3
NRRT 5800	Environmental Interpretation for Outdoor Recreation and Nature-Based Tourism	3
NRRT 5900	Tourism and Sustainable Development	3
WILD (FISH) 3000	Introduction to Fish and Wildlife Management	2
Major Electives**		6-9
Professional Hours		63
Total with Regents Core		123

*Any 3000+ level NRRT course, or course approved by your faculty advisor. See following page for pre-approved, recommended major electives. 9 hours of electives are required if 3hrs of FANR 4271 are taken. 6 hours of electives are required if 6 hours of FANR 4271 are taken.

Warnell School of Forestry and Natural Resources

Professional Program Curriculum

Natural Resources Recreation and Tourism Major Recommended Electives^{sr}

Course ID	Course Title	Hours
CRSS (WASR) 1020	Introduction to Water Resources	3
EHSC 3060	Introduction to Environmental Health Science	3
ENTO (BIOL) 2010	Insects and the Environment	3
FANR (MARS) 1100	Natural Resources Conservation	3
FANR (GEOG) 2200	International Issues in Natural Resources and Conservation	3
FANR 3900	Forestry and Natural Resources Internship	3
FANR 3910	Forestry and Natural Resources Practicum	1-3*
FANR 4810	Natural Resources Law for Managers and Administrators	4
FORS 4010-4010L	Silviculture	4
WASR 4400-4400L	Introduction to Wetlands	3
FORS 4610-4610L	Forest Mensuration	4
FORS 5010	Urban Tree Management	3
FORS 5650-5650L	Aerial Photogrammetry in Forestry	3
GEOG 1112-1112L	Introduction to Weather and Climate	4
GEOG 1113-1113L	Introduction to Landforms	4
GEOG 1125	Resources, Society, and the Environment	3
GEOG 3510-3510L	Cartography and Graphics	3
GEOG 4810	Conservation Ecology and Resource Management	3
GEOL 1121-1121L	Earth Processes and Environments	4
GEOL 1250-1250L	Physical Geology	4
GEOL 3130	Geology of the National Parks	3
NRRT 3000+	any 3000-level or above NRRT course	various
HORT 4090	Landscape Horticulture	3
PHIL (EETH) 4220	Environmental Ethics	3
RLST 3800-3800L	Programming in Leisure Services	4
RLST 4900	Research and Evaluation in Leisure Services	3
RLST 5430	Camping Administration	3
WASR (FORS) 4110-4110L	Forest Hydrology	4
WILD (ECOL) 3580-3580L	Vertebrate Natural History	5
WILD 4000-4000L	Management of Wildlife Habitat	4
WILD (BIOL) 4050-4050L	Mammalogy	3
WILD 4060-4060L	Ornithology	3
WILD 4500	Nongame and Endangered Species Management	3

* No more than 3 hours of FANR 3910 can count towards graduation.

^{sr} Other electives may be chosen with approval of advisor

Effective for students entering Fall 2011 and later.