

* (Note: Core Courses and Electives listed are for the Engineering The Future Funding Program - Students must also satisfy their University's degree requirements regarding core courses and electives, which may differ from those listed here.)

Summary of Course Requirements

Descriptions for Core Courses (Required)		Elective Courses (must take 3)
New Mexico State	ENVE 552 Unit Processes/Operations in Wastewater Treatment Theory and applications with unit processes in environmental engineering. Biological treatment methods emphasized.	ENVE 553 Chem. Theories of Env. Engineering. ENVE 554 Microbiological Theories of Env. Engineering ENVE 557 Water Quality Modeling ENVE 558 Adv. Waste Mgmt. ENVE 456 Env. Engineering ENVE 462 Sampling and Analysis of Env. Contaminants ENVE 455 Solid and Haz. Waste Systems IE 460 Evaluation of Engineering Data
	ENV 551 Unit Processes/ Operation of Water Treatment Theory and applications with unit processes in Env. Engineering. Physical/ Chemical treatment methods emphasized.	