Summary of Course Requirements

*** (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.)**

	Descriptions for Core Courses (Required)		Elective Courses (must take 3)
University of Utah	**CV EEN 6650 Biological Treatment** Principles of enzyme and biochemical kinetics, aerobic and anaerobic treatment, sludge disposal, stream analysis, process design and operation.	**CVEEN 7620 Physical and Chemical Treatment Processes for Water Quality Control** Theory and application of physical and chemical methods for treatment of water, wastewater, hazardous waste, and contaminated soil**.**	**CVEEN 6610 Water Chemistry and Lab Analysis** **CVEEN 7680 Design of Muni. Water and WW Treat. Syst.** **CVEEN 6605 Environmental II** **CVEEN 6640 Env. Lab.** **CVEEN 6603 Biochemical Engineering** **CVEEN 7690 Design of Ind. Water & WW Systems** **CVEEN 6620 Equilibrium Proc. in Aq. Syst.** **CVEEN 6660 Syst, Dynamics and Env. Policy** **CVEEN 6730 Health Physics & Radiation Prot. w/Lab** **CVEEN 6260 Applied Probability & Statistics** **CVEEN 7650 Modeling Env. Systems** **CVEEN 7610 Adv. Bioprocess Syst.**