## Environmental Engineering - Joint (ENVJ)

Environmental Engineering - Joint (ENVJ) Courses

ENVJ 5105 [0.5 credit] (CHG 8132) Adsorption Separation Processes

ENVJ 5304 [0.5 credit] (CHG 8158) Porous Media

ENVJ 5500 [0.5 credit] (CHG 8153) Statistical Modeling and Control of Dynamic Processes

ENVJ 5501 [0.5 credit] (CHG 8181) Biochemical Engineering

ENVJ 5502 [0.5 credit] (CHG 8192)
Membrane Applications in Environmental Engineering

ENVJ 5503 [0.5 credit] (CHG 8198) Reverse Osmosis

ENVJ 5504 [0.5 credit] (CHG 8194) Membrane Separation Processes

ENVJ 5505 [0.5 credit] Advanced Numerical Methods in Transport Phenomena

ENVJ 5506 [0.5 credit] (CHG 8186) Modeling of Steady-State Processes

ENVJ 5507 [0.5 credit] (CHG 8196) Interfacial Phenomena in Engineering

ENVJ 5604 [0.5 credit] (CVG 5128) Water Resources Planning and Policy

ENVJ 5608 [0.5 credit]
Water Supply and Sanitation in Developing Countries

ENVJ 5700 [0.5 credit] (CVG 5139) Environmental Assessment of Civil Engineering Projects

ENVJ 5701 [0.5 credit] Special Topics Enviro Engin I

ENVJ 5702 [0.5 credit] Special Topics Enviro Engin II

ENVJ 5703 [0.5 credit] Special Topic Enviro Engin III

ENVJ 5900 [0.5 credit] (CVG 5130) Wastewater Treatment Process Design ENVJ 5901 [0.5 credit] (CVG 5132) Unit Operations of Water Treatment

ENVJ 5902 [0.5 credit] (CVG 5138) Advanced Water Treatment

ENVJ 5903 [0.5 credit] (CVG 5331) Sludge Utilization and Disposal

ENVJ 5904 [0.5 credit]
Water & Wstwater Treatmnt Lab

ENVJ 5905 [0.5 credit] (CVG 5137) Water and Wastewater Treatment Process Analysis

ENVJ 5906 [0.5 credit] (CVG 5133) Solid Waste Disposal

ENVJ 5907 [0.5 credit] Chemical Analysis for Environmental Engineering

ENVJ 5908 [0.5 credit] (CVG 5179) Anaerobic Digestion

ENVJ 5909 [0.5 credit] (CVG 5180) Biological Nutrient Removal

ENVJ 5911 [0.25 credit] (CVG 5232) Unit Operations of Water Treatment Lab

ENVJ 5912 [0.25 credit] (CVG 5238) Advanced Water Treatment Processes Lab

ENVJ 6002 [0.5 credit] Sludge Processing, Utilization

ENVJ 8191 [0.5 credit] (CHG 8191) Selected Topics in Chemical Engineering

Summer session: some of the courses listed in this Calendar are offered during the summer. Hours and scheduling for summer session courses will differ significantly from those reported in the fall/winter Calendar. To determine the scheduling and hours for summer session classes, consult the class schedule at central.carleton.ca

Not all courses listed are offered in a given year. For an up-to-date statement of course offerings for the current session and to determine the term of offering, consult the class schedule at central.carleton.ca