Potential Electives for EDC Students (this list is not to be considered exhaustive - it's a starting point)

Up to 6 credit hours of 4000-level coursework taken outside the department can be applied to the MS degree. Note that some of these courses may have prerequisites (as indicated with an *) and in those cases, enrollment will require instructor permission. All courses are not taught every semester, so students are encouraged to plan ahead.

ANTH 5780: Core Course in Cultural Anthropology
ANTH 5020: Explorations in Anthropology: Conservation and indigenous peoples
ANTH 4/5500: Cross-Cultural Aspects of Socioeconomic Development
ATLS 4/5519: Adv. Special Topics in Technology, Arts and Media (topics differ by section & semester)
CVEN 5323: Applied Stream Ecology – fall only
CVEN 5474: Hazardous Waste Management – fall only
CVEN 5484: Environmental Microbiology – spring only
CVEN 5524: Drinking Water Treatment – spring only
CVEN 5534: Wastewater Treatment – fall only
CVEN 5836: Disaster Recovery and Humanitarian Response
ECON 4535: Natural Resource Economics
ECON 4545: Environmental Economics
ECON 8774: Economic Development: Seminar in Transition Economies*
ECON 8784: Economic Development*
EBIO 4030/5030: Limnology
EBIO/GEOL/ENVS 4160: Introduction to Biogeochemistry
EMEN 5051: Entrepreneurial Management and Leadership – spring only
ENVS 5100: Special Topics in Environmental Studies (topics differ by section and semester)
ENVS 5810: Water Resources and Environmental Sustainability
ENVS 5820: Renewable Energy Policy
GEOG 4/5292: Migration, Immigrant Adaptation and Development
GEOG 4/5682: Geographies of Development
GEOG 4/5732: Population Geography
GEOG 4/5842: Global Health
GEOG 4/5852: Medical Geography
GEOG 5100: taught by any of the following Geography development studies affiliates:
Dunn, Root, Riosmena, Goldman, Bryan, Yeh
GEOG 5782: Sustainable Development: Critique
GEOG 6402: Comparative Environments
GEOL 4716: Environmental Field Geochemistry
JOUR 6211: Communication and International Development
MBAX 6845: Social Entrepreneurship in Emerging Markets
MGMT 4080: Sustainable Operations

Other courses are allowable with prior approval by an Environmental Engineering EDC emphasis faculty advisor. Students are also encouraged to consider completing the 12-credit hour requirement to earn a Certificate in Development Studies, offered through the Geography Department. For details, see the Graduate Certificate in Development Studies website at [http://geography.colorado.edu/grad_program/certificates](http://geography.colorado.edu/grad_program/certificates).

*Updated October 15, 2011*