This course examines principles of sustainability as they apply to urban areas. We will explore cities within four northern European countries (Freiburg, Germany; Amsterdam, Netherlands, Odense and Copenhagen, Denmark; and Stockholm and Malmo, Sweden). Each is recognized for its efforts to become more sustainable. Students will learn sustainable measures, learn to recognize how cities function and gain insights into how European communities have embraced sustainable. In each community, we will take a walking or biking tour; take specialized tours of innovative places and neighborhoods; test local public transit; learn from local officials and scholars about the country, region or community’s sustainability efforts, and complete a series of hands-on field exercises in urban design and sustainable planning. Prerequisites: LDA 1, 70, and 170 or consent of instructor. Instructor: Jeff Loux (jdloux@ucdavis.edu).