Jeff Suzuki* (jeff_suzuki@yahoo.com), Brooklyn College, Department of Mathematics, 2900 Bedford Ave., Brooklyn, NY 11210. Mathematics and the Law: Recruiting from the Social Sciences.

More than a century ago, Oliver Wendell Holmes Jr. noted that, with regard to the legal profession, "the man of the future is the man of statistics and the master of economics." We have developed a course (based in part on material field-tested in other courses) that brings together mathematics and legal issues, including discrimination in jury selection and employment contexts; fairness issues in the design of congressional districts; and determining whether a recount is warranted in an election with disputed ballots. (Received September 18, 2012)