

**PS 101: Special Topics: The 2020 Presidential Elections.** *3 units (1-1-1); first term.* Students taking this class will learn about how presidential elections are conducted in the United States, focusing on election administration, procedures, and technologies. We will use theory and data to understand whether elections have integrity, to detect election anomalies and potential fraud, to audit voting data and technologies, and to understand and improve voter experience and confidence. The 2020 Presidential elections will serve as our laboratory, and students will engage in collaborative research projects, and develop hands-on experience developing, implementing, and using data science methods for measuring election integrity. During the fall term, the class will meet once per week for lecture and discussion and will work outside of class collecting and analyzing data from the 2020 Presidential elections (and past elections). Students will also be expected to participate in election observation activities during the elections in Los Angeles and Orange Counties. Grade scheme – P/F and G. Instructor: Alvarez.