Is race “real”? Do men and women have different brains? Is sexuality a choice (and should that matter)? This course examines the way these and other questions have been taken up in scientific discourse and how, in turn, scientific discourse has become a battleground in political disputes over trans rights, gender equality, and racial justice in the United States and beyond. We will approach race, gender, and sexuality as biosocial constructs, exploring their roles in debates about the relationship between biology and society, nature and culture, human similarity and difference, and knowledge and politics. Course modules will: contextualize how cultural understandings of human difference have shaped—and still impact—the development of Western science; examine contemporary scientific questions related to sex, gender, race, & sexuality, genetic diversity, medicine, technology, and the role of science in contemporary politics; explore how social inequalities can become embodied and produce biological effects; and interrogate the contemporary politicization and instrumentalization of scientific discourses related to race, gender, and sexuality, including by White supremacist, anti-trans, and anti-feminist movements.