

1135-Q1-1911      **Karen E Clark\*** ([kclark@tcnj.edu](mailto:kclark@tcnj.edu)), Department of Mathematics and Statistics, Ewing, NJ  
08628. *A First Seminar Course on The Mathematics of Equity.*

At The College of New Jersey first year students are required to take a seminar course that is designated as “writing intensive”, and must include regular writing assignments. The students in each section of the seminar course are housed together on the same dormitory floor and our-of-class activities are encouraged. I have developed a first seminar course (FSP) entitled “What’s Fair? The Mathematics of Equity”. The content of the course is fair division and voting theory, covering topics that might be included in a standard finite mathematics course. However the structure of the class is deliberately more discussion-based than lecture, and students are encouraged to explore mathematical ideas through writing and debate. (Received September 25, 2017)