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**Naomi Krawzik\*** ([krawzik@shsu.edu](mailto:krawzik@shsu.edu)). *Drinfeld Hecke for the symmetric group acting in positive characteristic.*

In the case where the underlying field is zero, deformations of skew group algebras have been well studied, and every Lusztig graded Hecke algebra is isomorphic (as filtered algebras) to a Drinfeld Hecke algebra. However, new algebras arise in the modular case, specifically when the symmetric group acts on a polynomial ring in positive characteristic. We present a classification of the resulting graded Hecke algebras using PBW conditions. (Received September 15, 2020)