

1014-Z1-1680

**Christine E. Gorton\***, Mathematics Department, University of Louisiana at Lafayette, P. O. Box 41010, Lafayette, LA 70504-1010. *Generalized primary rings and ideals.*

We consider a generalization of primary ideals in the setting of noncommutative rings. Several such generalizations are considered. If the zero ideal of the ring meets a given generalized primary condition, then the ring itself is said to meet the condition. The structure of rings which meet certain such conditions will be discussed. (Received September 28, 2005)