PROBABILITY AND MATHEMATICAL STATISTICS Vol. 22, Fasc. 1 (2002), pp. 167–180

## STOPPING AND STOCHASTIC INTEGRALS AS CLOSABLE OPERATORS

## Abdulrahman A. A. Mohammed

*Abstract:* We show that for a von Neumann algebra in standard form with cyclic and separating tracial vector, and some classes of noncommutative processes on it, stopping and integrals of these processes can be treated as closable operators whose closures are affiliated to the algebra.

**1991 AMS Mathematics Subject Classification:** Primary: -; Secondary: -; **Key words and phrases:** -

THE FULL TEXT IS AVAILABLE HERE