1035-Z1-1506 **Greg S Spradlin*** (spradlig@erau.edu), Embry-Riddle University, Mathematics Department, 600 S. Clyde Morris Bv., Daytona Beach, FL 32114. A Uniqueness Result for Nonlinear Hyperbolic Initial Value Problems.

Osgood's uniqueness theorem for first-order nonlinear ordinary differential equations is extended to hyperbolic equations in two independent variables with an arbitrary number of derivatives. (Received September 20, 2007)