The Dr. Erich Wilhelm Manteuffel Annual Scholarship

The Dr. Erich Wilhelm Manteuffel Annual Scholarship is awarded to an undergraduate or graduate engineering major. The award is based on academic merit, involvement in community and school activities, and financial need.

Dr. Erich Manteuffel was born on December 16, 1905 in Offenbach-on-the-Main, Germany. He received a doctorate in engineering before working for a company that supported the German Rocket program at Peenemunde, prior to World War II. Dr. Manteuffel came to the United States with a group of German rocket experts in 1948. He resided in Fort Bliss, Texas with the Von Braun V2 Program Group before transferring to Huntsville, Alabama in 1950. He worked for six years in Huntsville before moving to New York to work for General Electric Company. Dr. Manteuffel died in 1975 in Vestal, New York.

Dr. Manteuffel specialized in Guidance Systems for rockets. He is credited with inventing the Brushless DC Motor used to drive Gyros in rocket guidance systems. By the time he retired from General Electric, he had received approximately 80 patents. This scholarship, established in Dr. Manteuffel’s name in 2004, is an annual award sponsored by Turner Universal Construction Company.

This scholarship is a one-year award and is not renewable. The student must maintain a full-time course load (undergraduate - 12 credit hours, or graduate - 9 credit hours) and have a cumulative GPA of 3.0 or higher. Students should submit a scholarship application every year in order to update their files and possibly be eligible for other awards.