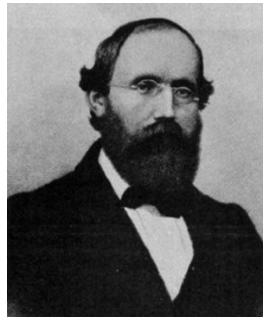
## **Georg Friedrich Bernhard Riemann** 1826 – 1866

Georg Friedrich Bernhard Riemann was born September 17, 1826 in Breselenz, Germany. His father was a Lutheran minister, and encouraged Riemann to study theology when he attended the University of Göttingen. He complied, but was very interested in Mathematics. The University of

Göttingen was not a great place at that time to study mathematics, but he was able to attend some elementary lectures by Gauss.

After getting permission from his father, Riemann formally switched his focus to mathematics. He moved from Göttingen to Berlin University in the spring of 1847 and began to study under Dirichlet, Eisenstein, Jacobi, and Steiner. While in Berlin he worked out his study of complex variables for which he is famous.

He returned to the University of Göttingen to work on his doctorate thesis, which was accepted by his advisor Gauss in 1851. In 1854 he



wrote another thesis on Geometry and surfaces on which Einstein based some of his work on relativity. After Gauss died Dirichlet took his post, but then Riemann took it after Dirichlet.

Riemann died of tuberculosis in on July 20, 1866 in Selasca, Italy. He was only 39 years old.