1035-N1-1370 Andrius Tamulis^{*} (atamulis@stritch.edu), Andrius Tamulis, Cardinal Stritch University, 6801 N. Yates Rd., Milwaukee, WI 53217. *Perspective, Mathematics, and the Renaissance.*

The Renaissance is known for many advances, but perhaps among the most important is the discovery of the techniques of painting in perspective. These techniques were discovered by artists like Piero della Francesca, Leonardo da Vinci, and Albrecht Durer; however, most of these artists were accomplished mathematicians and cast their descriptions in mathematical terms. This will be a survey of the mathematics of perspective in the late Medieval and early Renaissance periods. (Received September 19, 2007)