The goal of the talk was to present the basics of the theory of complex foliations. The notion of a complex foliation was introduced and the differences from holomorphic foliations were exemplified. Then the Monge-Ampère foliations were introduced. We then discussed the notion of antiholomorphic twist tensor and its role in distinguishing holomorphic and Monge-Ampère foliations. Finally and obstruction for a complex foliation to be Monge-Ampère was discussed.