HONOR CODE CERTIFICATE

CaltechX

Antonio Rangel

Bing Professor of Neuroscience, Behavioral Biology, and Economics *California Institute of Technology*

Philippe ARMANDO

successfully completed and received a passing grade in

Ec1011x: Principles of Economics with Calculus

a non-credit course offered by CaltechX, an online learning initiative of California Institute of Technology through edX.

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Issued March 28th, 2014

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