



# ONLINE

Jul 8, 2023

## Emmanuel John Araneta

has successfully completed

### Introduction to Spreadsheets and Models

an online non-credit course authorized by University of Pennsylvania and offered through Coursera

A handwritten signature in black ink, appearing to read "Don Huesman".

Don Huesman  
Managing Director of Wharton Online  
Wharton School  
University of Pennsylvania

## COURSE CERTIFICATE



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