

**Imperial College
London**

06/23/2020

Sudipta Rana

has successfully completed

**Mathematics for Machine Learning: Multivariate
Calculus**

an online non-credit course authorized by Imperial College London and offered through
Coursera



David Dye and Samuel J. Cooper

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/JLXH3Y738RGG

Coursera has confirmed the identity of this individual and
their participation in the course.