

## CERTIFICATE

INTERNATIONAL BUSINESS MACHINES AND THE UCU COMPUTER SCIENCE PROGRAM

**Introduction to Business Analytics** 

THIS CERTIFIES THAT

Liubov Kotyk

HAS ATTENDED THE ABOVE COURSE FROM 08.08.2015 TO 09.08.2015 AND HAS ATTAINED THE REQUISITE STANDARD OF PERFORMANCE

Oleksandr Romanko, Ph.D.