

ENTREPRENEURSHIP SPECIALIZATION

**Finance
+ Profit**

ENTREPRENEURSHIP

Capstone

ENTREPRENEURSHIP

Opportunity

ENTREPRENEURSHIP

Start-Up

ENTREPRENEURSHIP

**Growth
Strategy**

ENTREPRENEURSHIP



ONLINE

Jun 9, 2025

Erwin Pasia

has successfully completed

Entrepreneurship 1: Developing the Opportunity

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

Karl Ulrich, Vice Dean; Lori Rosenkopf, Vice Dean; David Hsu, Professor; David Bell, Professor; Kartik Hosanager, Professor; Laura Huang, Assistant Professor; Ethan Mollick, Assistant Professor.

COURSE CERTIFICATE



Verify at:

coursera.org/verify/D2K90H8QC5M7

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

The online course named in this certificate may draw on material from courses taught on-campus, but it is not equivalent to an on-campus course. Participation in this online course does not constitute enrollment at the University of Pennsylvania. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.



ONLINE

Jun 11, 2025

Erwin Pasia

has successfully completed

Entrepreneurship 2: Launching your Start-Up

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

Two handwritten signatures in black ink, one above the other, on a line.

Karl Ulrich, Vice Dean; Lori Rosenkopf, Vice Dean; David Hsu, Professor; Kartik Hosanger, Professor; Laura Huang, Assistant Professor; Ethan Mollick, Assistant Professor

COURSE CERTIFICATE



Verify at:

coursera.org/verify/Z0M153533QJG

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

The online course named in this certificate may draw on material from courses taught on-campus, but it is not equivalent to an on-campus course. Participation in this online course does not constitute enrollment at the University of Pennsylvania. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.



ONLINE

13/06/2025

Erwin Pasia

has successfully completed

Entrepreneurship 3: Growth Strategies

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

Two handwritten signatures in black ink, one above the other, representing university officials.

Karl Ulrich, Vice Dean; Lori Rosenkopf, Vice Dean; David Hsu, Professor; Kartik Hosanger, Professor; Laura Huang, Assistant Professor, Ethan Mollick, Assistant Professor.

COURSE CERTIFICATE



Verify at:
coursera.org/verify/WNYWR6KDW76E

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

The online course named in this certificate may draw on material from courses taught on-campus, but it is not equivalent to an on-campus course. Participation in this online course does not constitute enrollment at the University of Pennsylvania. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.



ONLINE

15/06/2025

Erwin Pasia

has successfully completed

Entrepreneurship 4: Financing and Profitability

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

Karl Ulrich, Vice Dean; Lori Rosenkopf, Vice Dean; David Hsu, Professor; David Bell, Professor; Kartik Hosanger, Professor; Laura Huang, Assistant Professor; Ethan Mollick, Assistant Professor.

COURSE CERTIFICATE



Verify at:

coursera.org/verify/7JDONWWHHAZR

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

The online course named in this certificate may draw on material from courses taught on-campus, but it is not equivalent to an on-campus course. Participation in this online course does not constitute enrollment at the University of Pennsylvania. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.