



Oct 21, 2024

Bhagesh Kale

has successfully completed

Semiconductor Packaging Manufacturing

an online non-credit course authorized by Arizona State University and offered through
Coursera

A rectangular box containing a handwritten signature in black ink, which appears to be 'Terry Alford'.

Terry Alford, Associate Director and Professor, School for Engineering of Matter, Transport and Energy

**COURSE
CERTIFICATE**



Verify at:
<https://coursera.org/verify/SYZYGR7YS94W>

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



Sep 28, 2024

Bhagesh Kale

has successfully completed

Introduction to Semiconductor Packaging

an online non-credit course authorized by Arizona State University and offered through Coursera

A rectangular box containing a handwritten signature in black ink, which appears to be 'Terry Alford'.

Terry Alford, Associate Director and Professor, School for Engineering of Matter, Transport and Energy

**COURSE
CERTIFICATE**



Verify at:
<https://coursera.org/verify/J95UQFLFAX83>

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



Nov 22, 2024

Bhagesh Kale

has successfully completed

Advanced Semiconductor Packaging

an online non-credit course authorized by Arizona State University and offered through
Coursera

A rectangular box containing a handwritten signature in black ink, which appears to be 'Terry Alford'.

Terry Alford, Associate Director and Professor, School for Engineering of Matter, Transport and Energy

**COURSE
CERTIFICATE**



Verify at:
<https://coursera.org/verify/K6EH8NAURIZ6>

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



3 Courses

Introduction to
Semiconductor Packaging

Semiconductor Packaging
Manufacturing

Advanced Semiconductor
Packaging



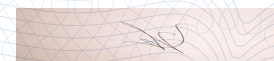
Nov 22, 2024

Bhagesh Kale

has successfully completed the online, non-credit Specialization

Semiconductor Packaging

Microelectronics enable all aspects of our daily lives (across consumer products, automotive, communication, computer, medical, agriculture), and must all be housed in secure packages. This specialization, jointly developed by ASU and Intel, provides a foundational understanding of what Semiconductor Packaging is, how packaging is designed and made, and how it works to finish, connect and protect functional parts.



Terry Alford, Professor,
School for Engineering
of Matter, Transport
and Energy

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

Verify this certificate at:

<https://coursera.org/verify/specialization/RB11WIAU1OPY>