



4 Courses

Introduction to Mechanical Engineering Design and Manufacturing with Fusion 360

Modeling and Design for Mechanical Engineers with Autodesk Fusion 360

Simulation Analysis for Mechanical Engineers with Autodesk Fusion 360

CAM and Design Manufacturing for Mechanical Engineers with Autodesk Fusion 360



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Alexander Zelenka

has successfully completed the online, non-credit Specialization

Autodesk CAD/CAM/CAE for Mechanical Engineering

The demand placed on today's engineers goes above and beyond the job description. Products have become complex and engineers are more frequently asked to leave specialized roles and to take on a wide variety of tasks that are beyond their traditional responsibilities. Engineers need to factor in broader concerns such as cost, procurement, sustainability, manufacturability, and serviceability. This means not only understanding engineering principles that govern the title and role, but also perfecting the toolsets needed to design and develop products. Through this specialization, you'll learn the foundations of applying computer aided design (CAD), computer aided engineering (CAE), and manufacturing principles while developing your technical skills within Autodesk Fusion 360.

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.

Andrew Anagnost,
President and Chief
Executive Officer of
Autodesk, Inc.

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