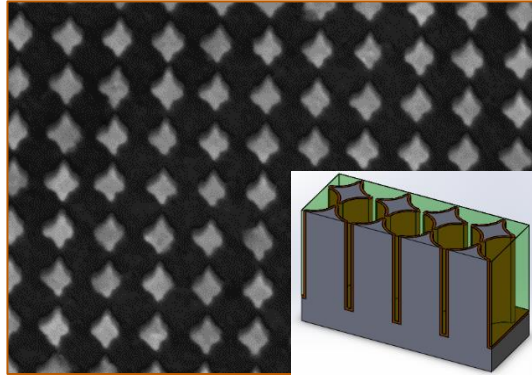
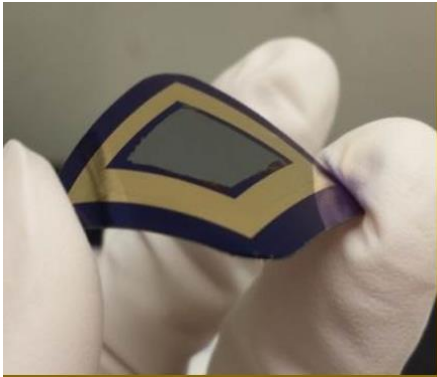




TEXAS

The University of Texas at Austin



Upper Level Undergraduate Electives in Hands-on Nanotechnologies

Connecting Natural Sciences to Nanotech Industries

Starting Summer, 2018

Both Theory and Experimentation in Online Courses!

The University of Texas at Austin's internationally recognized Cockrell School of Engineering is now offering online upper level undergraduate electives in Hands-On Nanotechnologies.

Successful completion of these courses provides students with the fundamental knowledge and the accompanying hands-on experience necessary for a meaningful introduction to the state-of-the-art and emerging trends in key nano-enabled technologies such as: displays, augmented reality, photovoltaics, solid state memory, processors, cameras, and batteries.

The content is created and continuously updated by a team of distinguished faculty who are recognized for their research and innovation. Students take each course online, while still gaining hands-on experience by working with several **portable nanotechnology lab kits** delivered throughout the semester.

Why Study Nanotechnology?

This program is designed to blend nano-enabled technologies vitally

important to today's global economy with the rigorous academic preparation received in today's natural science and engineering disciplines. These nanotech electives open doors to careers and graduate programs in areas such as electronics, healthcare, and energy.

Overview

Course 1: Nanofabrication & Nanomaterials

Course 2: Nanodevices

Application due: 4/30/2018

Next class term: 6/6/2018 – 8/2/2018

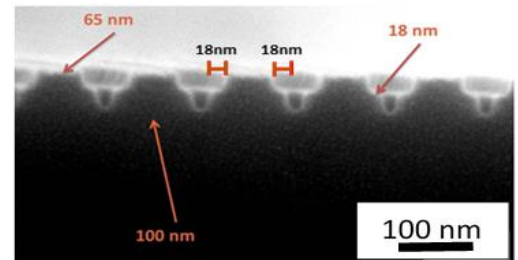
Cost per course: \$1900

A small number of merit and need-based scholarships are available.

University Credentials

Students completing each course will receive 3 credit hours of upper-division transcripted undergraduate credit from UT Austin. Official UT Austin transcripts show courses completed, grades, and number of credit hours earned.

Please see the "Details" link for recommendations regarding transferring course credit to your home institution.



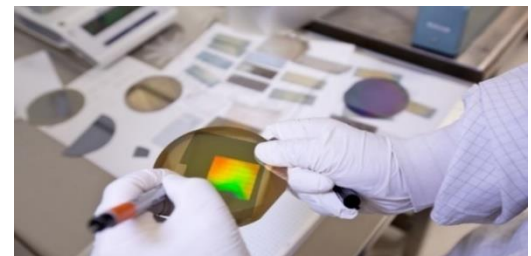
How to Learn More

Webinar: <http://links.utexas.edu/vdpkcg>

This Flier: <http://links.utexas.edu/ctbzagz>

Details: <http://links.utexas.edu/zgdcpo>

Application: <http://links.utexas.edu/cculfhhs>



Portable Nanotech Labs

Receive multiple lab kits each semester that provide personal, hands-on experience with the concepts behind the latest nano-enabled technologies

