



NEW!

MASTER OF ENGINEERING IN ECE MICROELECTRONICS & INTEGRATED CIRCUITS

The **MASTER OF ENGINEERING (MENG)** degree in Electrical and Computer Engineering with a concentration in Microelectronics and Integrated Circuits prepares students for a career in the semiconductor industry.

Gain knowledge in integrated circuit design, semiconductor manufacturing, device physics and design principles (electronic, optoelectronic, sensing, organic, quantum), and microelectromechanical systems.

The highly-structured program emphasizes rigorous foundation, practical applications, engineering projects, industrial skills, communications, project management, leadership, and entrepreneurial skills.

M | **ECE** ELECTRICAL &
COMPUTER ENGINEERING
UNIVERSITY OF MICHIGAN

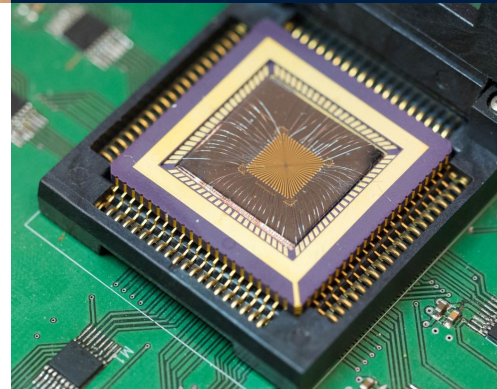
Excellent preparation to
join this fast growing
industry in the U.S.

Relevant hands-on and
project experience

Learn on industry-
standard equipment
in state-of-the-art
facilities, including
the world-class Lurie
Nanofabrication Facility

Faster than a traditional
master's degree

Focus on entrepreneurship



Optional internship
for credit

Wide range of courses
to choose from

Learn from world-class
faculty with close ties
to industry

ECE.UMICH.EDU/MENG