



Education for Smart, Secure Everything

Synopsys Academic & Research Alliances (SARA) bridges academia and industry to create new opportunities for innovation and collaboration. Our programs aim to inspire and foster the world's next generation of technologists and innovators. We provide academic and research institutions with exclusive access to EDA solutions and teaching resources, preparing highly skilled graduates to become professionals in the world of Smart, Secure, Everything.



Want to know more?

Scan the QR code to access more information on Synopsys Academic & Research Alliances (SARA), additional programs for students and internship opportunities.

University Software Program

As a member of the University Software Program, Synopsys provides your university with access to a comprehensive curriculum, libraries, PDKs, memory compiler, processor IP, and much more. Shape your future with the industry's leading technology.

Key Benefits



Curriculum

Access to comprehensive course plans for Bachelor and Master Programs in IC design and EDA development. Each semester-length course contains 15 weeks of material including syllabus, lectures, labs, homework, and exams. Synopsys tools are utilized in the labs for a thorough and practical understanding of theoretical concepts that are introduced in each course.



Synopsys Learning Center

A new training hub offers a wide range of courses in various delivery formats (self-paced, instructor led) and allows for easy navigation, as well as personalized learning experiences.



SolvNetPlus

A repository of resources to resolve many support issues, provide training, and educational materials.



Libraries, PDKS, and Memory Compiler

Teaching resources are offered to ensure students gain valuable experience using a complete design flow and to master advanced design methods such as low power and analog/mixed signal.



Reference Methodology Retrieval System

RMgen provides an easy way to configure and download product-specific and release-specific reference methodology scripts. These scripts are a starting point for developing product-specific flow scripts. Customize the scripts to work in your design environment.



Internships & Hiring

Synopsys technology is at the heart of innovations that are changing the way people work and play. We are looking for people from all backgrounds to help us forge forward powering this new era of digital innovation. Scan the QR code below to explore Synopsys internships and career opportunities!



Have a question or want more information?

Scan the QR code to access more resources or reach out to us.