

Hau Nguyen

Hau Nguyen earned a B.S. in Electrical Engineering, M.S. in Electrical and Computer Engineering from the University of Arizona, and M.B.A. from Arizona State University. He received the <u>Full-time Distinguished Faculty Award</u> from Grossmont College.

Over his 25+ year career in the public and private high-tech sector, Hau held senior engineering and management roles across a wide range of fields, including satellite networks, unmanned vehicles, cybersecurity, big data, and data centers. His industry background brings real-world relevance to his teaching, bridging academic theory with practical application.

For more than two decades, he has taught Computer Science, Cybersecurity, and Management Information Systems at both community colleges and universities. Some of the courses that he has taught at Grossmont College include: Introduction to Cybersecurity, Network+ Certification, Security+ Certification, Introduction to Python Programming, Introduction to Java Programming, Intermediate C++ Programming, Assembly Language and Machine Architecture, Principles of Information Systems.

At Grossmont College, Hau has been the driving force behind the modernization and expansion of the CSIS Department. He has led the development of workforce-aligned courses, certificates, and degree programs in Cybersecurity and the rapidly growing field of Artificial Intelligence. He has also played a pivotal role in initiating the process for Grossmont to be a National Center of Academic Excellence in Cyber Defense.

In the classroom, Hau is known for his engaging, student-centered approach. He regularly invites students to present in front of their peers, helping them build critical soft skills such as public speaking, teamwork, and professionalism. His teaching blends technical rigor with personal mentorship, preparing students not only for successful transfer to four-year universities but also for rewarding careers in today's competitive tech industry. Under his

leadership, Grossmont students have thrived in national competitions, including the SoCal Cyber Cup Challenge and the National Cyber League.

Hau founded the Computer Science and Cybersecurity Organization, giving students a platform to collaborate, explore emerging technologies, and develop leadership skills. He also plays a vital role in regional workforce initiatives, which aligns academic offerings with in-demand industry skills for student summer internships.

In Hau's free time, he enjoys playing tennis, table tennis, and pickleball. His favorite food is Pho. Hau often tells his students, "If you find a career that you would do for free, that is your passion." For him, teaching is that passion—and through his work, he continues to find joy and fulfillment by investing in the success of his students—one classroom, one life, and one future at a time.