

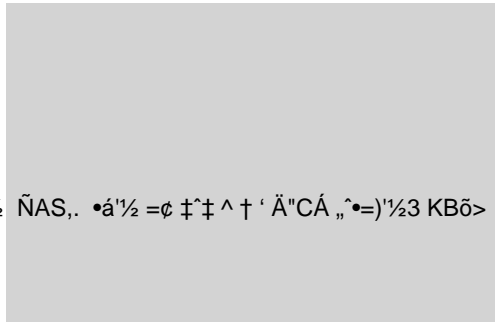
## AEROSPACE ENGINEERING

Curriculum emphasizes engineering fundamentals (materials, solid and fluid mechanics, thermo



### COMPUTER ENGINEERING

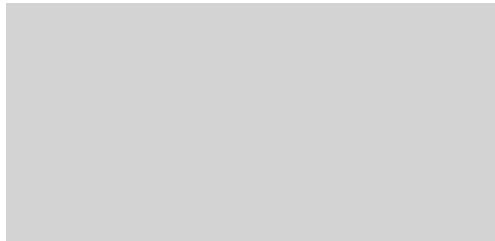
Gives students a strong understanding of both hardware and software systems. After developing a foundation in mathematics, physics, electrical engineering, and computing, students then learn advanced concepts in algorithms, computer architecture, electronic systems, embedded-systems, and software. A strong peer tutoring program supports students with mentoring. (Jointly administered by the Computer Science and Engineering, and Electrical and Computer Engineering Departments)



### ELECTRICAL ENGINEERING

This major has a common lower division core structure followed by specialization in a depth sequence: Communication Systems; Electronic Circuits and Systems; Electronic Devices and Materials; Machine Learning and Controls; Photonics; Signal and Image Processing; or Computer System Design.

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### ELECTRICAL ENGINEERING & SOCIETY B.A.

In response to the globalization of engineering and technology, this major prepares engineering students in the areas.011 Tc 0.03 (h)-11.6 (e) 37.1 (e)]TJ)-13 Edeices anin th ttu