

# COMPUTER ENGINEERING: SEMICONDUCTOR ENGINEERING, BS

The Semiconductor Engineering named option in Computer Engineering prepares students for a career in computer engineering with an emphasis on engineering semiconductor-based devices and systems. This named option provides guidance and recognition for students pursuing this career path. The option uses 20 of the elective credits within the 120-credit Computer Engineering BS degree program to focus on the science, tools, and practices associated with semiconductor engineering. Students selecting this option must submit an option declaration form (<https://engineering.wisc.edu/programs/named-options/declaration/>) to the dean's office in Engineering Hall.