

# ELECTRICAL AND COMPUTER ENGINEERING

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Electrical & Computer Engineers design, develop and analyze computer, electrical and electronic systems. These engineers work within multi-disciplinary teams and are employed in all industries. Their projects include power generation and distribution, communications systems, robotics, nano- and micro-electrical machinery, Biosystems, semiconductors, automation and robotics, networking, embedded systems and general computer system.

It is critical that you work with an Engineering faculty advisor to ensure your program will give you the maximum benefit when you transfer.

- Electrical and Computer Engineering (AST2/ MRP)(Plan Code: EECCEAS) (<https://catalog.clark.edu/academic-plans/electrical-computer-engineering/electrical-computer-engineering-ast2/>)
- Concentration in Computer Engineering (AST2)(Plan Code: EECCEAS, Subplan Code: COMPTRENGR) (<https://catalog.clark.edu/academic-plans/electrical-computer-engineering/computer-engineering-concentration/>)
- Concentration in Electrical Engineering (AST2/MRP)(Plan Code: EECCEAS, Subplan: ELECTENGR) (<https://catalog.clark.edu/academic-plans/electrical-computer-engineering/electrical-engineering-concentration/>)