

# CAREERS IN ELECTRICAL AND COMPUTER ENGINEERING

Related Occupations	2017-2027 Growth	Median Salary (National)	Sample Job Titles
Computer Systems Analysts	20%	\$87,220	Systems Integration Analyst, Programmer Analyst, Functional Analyst
Computer Network Architects	10%	\$101,210	Solutions Engineer, Telecommunications Engineer, Telecom Systems Integrator
Architectural and Engineering Managers	5%	\$134,730	Engineering Manager, Project Engineering Manager, Director of Electrical and Controls Engineering
Electrical Engineers	5%	\$94,210	Applications Engineer, Automation Engineer, Signal Integrity Engineer, Controls Engineer, Electrical Engineer
Electronics Engineers, Except Computer	2%	\$99,210	Electronic Controls Engineer, Radio Frequency Engineer, Thermoelectric Device Engineer, Power Electronics Specialist
Aerospace Engineers	2%	\$109,650	Avionics Engineer, Systems Engineer - Flight Training Systems, Aviation Depot Maintenance and Repair Junior Engineer
Computer Systems Analysts	20%	\$87,220	Systems Integration Analyst, Programmer Analyst, Functional Analyst
Computer Network Architects	10%	\$101,210	Solutions Engineer, Telecommunications Engineer, Telecom Systems Integrator
Computer Systems Analysts	20%	\$87,220	Business Intelligence Analyst, Systems Analyst, Software Configuration Management Specialist
Software Developers, Applications	18%	\$100,080	Cloud Engineer Architect, Software Engineer, Automation Developer
Information Security Analysts	17%	\$92,600	Security Engineer, Cyberspace Operations Engineer, Incident Response Manager
Software Developers, Systems Software	13%	\$106,860	Digital Signal Processing Engineer, Systems Engineer, Embedded Software Engineer
Network and Computer Systems Administrators	10%	\$79,700	Field Tech Engineer, Network Systems Engineer, IT Support Engineer
Computer Network Architects	10%	\$101,210	Cisco Engineer, Network Infrastructure Specialist, Solutions Engineer
Computer Network Support Specialists	9%	\$62,670	Technology Specialist, IT Support Engineer, Network Connectivity Specialist
Computer Hardware Engineers	7%	\$115,080	Hardware Modeling Architecture Engineer, Verification Engineer, Embedded Digital Hardware Engineer

