Graduate Admissions Requirements for Computer Engineering applies to students without a B.S. Degree in Computer Engineering from an ABET-accredited program.

Basic Science: at least one course in a basic science, preferably chemistry (CH 101).
Physics: at least two courses in calculus-based physics including at least one laboratory (PHYS 122, 221, 223).

Mathematics: the equivalent of the Clemson calculus sequence (MthSC 106, 108, and 206), ordinary differential equations (e.g.MthSC 208), discrete mathematics (MthSC 419), and theory of probability (e.g. ECE 317 or MthSC 400).

ECE 201 Logic and Computing Devices
ECE 202 Electric Circuits I
ECE 272 Computer Organization
ECE 322 Introduction to Operating Systems
ECE 371 Microcomputer Interfacing
ECE 330 or 409 Linear Systems Analysis
ECE 320 Electronics I