

THE BESA BODY OF KNOWLEDGE
Preparation for the BESA Certification Exam



The BESA Certification exam is a four-hour open book exam. The examination questions are based on the Body of Knowledge listed below. The examination has 6 different subject sections, all of which are included in the exam. You must bring a hand-held calculator to the exam as the BESA exam does not allow computers, tablets, or cell phones to be used during the test.

The BESA Examination contains the following mandatory subjects:

Body of Knowledge	Percent of Exam
Climate Analysis	8-10%
Selecting an Appropriate Energy Modeling Tool	13-15%
First Principles and the Fundamentals of Energy Analysis	28-32%
USGBC / LEED and ASHRAE 90.1 Appendix G	28-32%
Guidelines and Standards Relating to Energy Modeling	14-16%
Energy Modeling for Performance Verification	2-4%