

Recommended Reading and Practice Problems Electrical Engineering P.E. Exam Preparation

In order to address specific questions and concerns during class time, it is recommended that students read the relevant text and work at least a subset of the available problems before each review session.

Review Session Topic	Recommended Reading: <i>Electrical Engineering: License Review, 9/e</i>	Problems (handout)
Exam Overview	pp. v-xii	n/a
Fundamental Concepts and Techniques	pp. 1-27	1.1 – 1.39
Machines	pp. 29-45	2.1 – 2.33
Power Distribution	pp. 47-62	3.1 – 3.25
Electronics	pp. 53-89	4.1 – 4.10
Control Systems	pp. 91-124	5.1 – 5.18
Computing	pp. 125-142	6.1 – 6.10
Digital Logic and Systems	pp. 143-172	7.1 – 7.15
Communication Systems	pp. 173-191	8.1 – 8.19
Biomedical Instrumentation and Safety	pp. 193-204	9.1 – 9.3
Engineering Economics	pp. 205-241	A.1 - A.73