

Amp Academy — Student Guide

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STUDENTGUIDE · V1 · 2026-06-20

Amp Academy — Student Guide

For learners · follow along with our demo, “Sample Student.”

1 · What Amp Academy is

free, installable, works-offline

Install it (takes a minute)

1

2

3

Share / menu n Add to Home Screen

Signal is now optional.

Campus

Amp Academy — Add to Home Screen

n Light

Install Amp Academy

Share / menu

Add to Home Screen

+ Add to Home Screen

Representative UI · demo — real screenshot drops in at deploy.

2 · Your Campus

Amp Academy · Campus

n Light

Amp Academy

Campus · your courses, one home

BASD Demo Cohort

DEMO STUDENT

Sample Student

JOURNEYMAN

Journeyman — NEC 2023

BONUS QUICK-CLASS

Mastering the Multimeter

60%

LIVE

TOOLS

Load Calculator

CERT 3

OPEN

BONUS QUICK-CLASS

Residential Estimating

Representative UI · demo student (“Sample Student,” BASD Demo Cohort).

3 · Lessons + the honest Ask Sader

Honest Ask Sader

section

It will not invent a value.

cites the Code

Journeyman NEC 2023 · Lesson + Ask Sader

n Light

NEC 2023 · Article 220 — Branch-Circuit, Feeder & Service Calculations

Dwelling Unit — General Lighting Load

3 VA per ft²

Lesson 4 of 12 - Sample Student

Honest Ask Sader

n NEC 220.42 · confirm against your printed NFPA 70 (NEC).

3,000 VA

Representative UI · demo Ask Sader exchange.

4 · The verified Load Calculator

shows every step with its section reference

Amp Academy - Load Calculator

n Light

Load Calculator

NEC Article 220 · shows every step

5,400 VA 220.12

3,000 VA 220.52(A)

1,500 VA 220.52(B)

6,750 VA 220.42

8,000 VA 220.55

Calculated service @ 240V

» 62 A n 100 A panel

study aid

Representative UI · demo calculation.

5 · Quizzes & your certificate

earned

Quiz - Results

n Light

Quiz passed — 88%

earned on the assessment

Mastering the Multimeter - Sample Student

Representative UI · demo result.

Certificate of Completion

n Light

AMP ACADEMY · CERTIFICATE OF COMPLETION

Mastering the Electric Multimeter

Sample Student

88%

Issued 2026-06-20 · verification id: AA-DEMO-7F3K · demo

Representative UI · demo certificate (“Sample Student”).

6 · Offline & privacy

no signal No logins, no ads

no personal data is collected

study aid

not a substitute for the printed NFPA 70 (NEC)

Amp Academy · honest-state — no accreditation, pass-rate, or endorsement claims. Ask Sader cites the Code and defers to

your printed NFPA 70.

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