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## 2021-22 ACADEMIC COURSES

### EWA 250: TECHNICAL MATHEMATICS

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Students will learn basic principles of applied math using Ohm's Law. Students learn to solve circuitry problems, wire resistance, voltage drops, AC circuit parameters, power factor, and phase angle. Limited to IBEW 252 Apprentices.

**Level I Prereq:** Academic Reading and Writing Levels of 6

Description	Hours
Credits	3
Lecture Hours	45
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	45

Accurate as of 10/21/2021 Information is subject to change without notice.