

PART V – JOURNEYMAN/MASTER EXAMINATION FORMAT

All examinations are **open codebook**, based on Act 217, of 1956, as amended (Electrical Administrative Act), Act 230, of 1972, as amended (State Construction Code Act), and the State Electrical Code (2011 National Electrical Code, and Part 8, Michigan amendments). A 2011 NEC, the State Electrical Code, and Public Act 217 are provided to all applicants for the examination as required. Applicants are allowed to bring an unmarked 2011 NEC for use during the examination. Code books may include listed index tabs (**not homemade varieties**). **No markings will be allowed within the codebook.** This includes margin notes, test notes, highlighting, paper clips or other testing aids. **Handbooks are not allowed.** Applicants are allowed to bring a non-programmable calculator.

Applicants for examination are required to bring to the examination site, picture identification (current Driver's License preferred).

A score of 75% or better is required to pass the examination. If you do not pass, you **may not** review your examination. **EXAM RESULTS ARE NOT GIVEN OVER THE TELEPHONE.**

Electrical Journeyman Examination Format

The Journeyman Examination consist of 80 multiple choice questions worth 1.25 points each. It is an **open codebook** examination with a 2½ hour time limit.

Part I - Fundamentals and Practical Electricity.

20 problems, 1.25 points each.....total 25

Part II - Part 8 Rules.

10 questions, 1.25 points each.....total 12.5

Part III - National Electrical Code

50 questions, 1.25 points each.....total 62.5

Total points.....100

Master Electrician Examination Format

The Master Examination consist of 75 multiple choice questions worth 1.33 points each. It is an **open codebook** examination with a 3 hour time limit.

Part I - Public Act 217/Part 8 Rules.

15 problems, 1.33 points each.....total 20

Part II - National Electrical Code

30 questions, 1.33 points each.....total 40

Part III - Calculation Problem

15 questions, 1.33 points each.....total 20

Part IV - Electrical Theory and Concepts

15 questions, 1.33 points each.....total 20

Total points.....100