

APPENDIX A

PROGRAM OUTLINE

PLUMBER LEVEL TWO

Required Text:

National Plumbing Code Book (2015)

Textbooks required for the program available for purchase @ UAPICBC

Please note: This code book is required throughout the course and for final exam purposes

(not to be marked - highlight only)

Program Outline

Plumber Level Two

Use Tools and Equipment

Use Measuring and Leveling Tools

Organize Work

Read Drawings and Specifications
Plan a Project

Install Sanitary and Storm Drainage Systems

Install Sanitary Drain, Waste and Vent Systems
Install Storm Drainage Systems
Test and Commission Sanitary and Storm Drainage Systems
Maintain and Repair Sanitary and Storm Drainage Systems

Install Fixtures and Appliances

Install Fixtures and Trim
Install Appliances
Test and Commission Fixtures and Appliances
Maintain and Repair Fixtures and Appliances

Install Hydronic Heating and Cooling

Describe the operation of Hydronic Heating and Cooling Piping Systems
Install Hydronic Heating and Cooling Systems
Test and Commission Hydronic Systems
Maintain and Repair Hydronic Systems

Program Outline – Plumber Level Two Cont'd.

Install Specialized Systems

- Install Medical Gas Systems
- Install Compressed Air Systems
- Test and Commission Specialized Systems
- Maintain and Repair Specialized Systems