

# APPENDIX A

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## PROGRAM OUTLINE

### STEAMFITTER / PIPEFITTER LEVEL FOUR

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#### Required Text:

#### **CSA Gas 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)*

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## Program Outline

### Steamfitter / Pipefitter Level Four

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#### Organize Work

- Read Drawings and Specifications
- Plan a Project

#### Special Application Systems

- Install Process Piping Systems
- Install Air Conditioning Piping Systems
- Install Refrigeration Piping Systems
- Install Medical Gas Piping Systems
- Install Instrumentation Piping Systems
- Describe Renewable Energy Systems

#### Install Natural Gas and Propane Systems

- Install and Service Fuel Gas Systems
- Install and Service Fuel Gas Controls and Safeguards
- Install and Service Fuel Gas Equipment
- Install Venting and Air Supply
- Apply Gas Codes, Regulations and Standards