Overview
Plumbers protect the health, safety, and comfort of people. Training and critical-thinking skills are essential to being a good plumber. A professional work ethic and good safety habits go a long way toward adding to the success of a plumber.

Learning Objective 1
Successful completion of this module prepares trainees to:
Describe the plumbing profession.

   a. Describe the history of the plumbing profession.
   b. Describe the plumbing profession today.

Learning Objective 2
Successful completion of this module prepares trainees to:
Identify the responsibilities of a person working in the plumbing industry.

   a. State the personal characteristics of a professional.
   b. Identify career opportunities in plumbing.

Performance Tasks
This is a knowledge-based module; there are no Performance Tasks.

Recommended Teaching Time: 5 hours

Classroom Equipment and Materials

   • Whiteboard and markers
• Pencils and paper
• PowerPoint® Presentations for Module 02101
• A variety of standard marker sizes
• Poster board
• Flip chart
• LCD projector and screen
• Computer with Internet access
• Module Review answer key
• Module Examinations
Overview
Unsafe acts and unsafe conditions lead to accidents, and while they may result in death or personal injury, accidents also cost companies time and money. The majority of accidents, however, can and should be prevented. There are many important safety measures that help plumbers remain safe on the job site.

Learning Objective 1
Successful completion of this module prepares trainees to:
Describe the causes and impacts of accidents.

  a. Identify the causes of accidents.
  b. Describe the costs and impacts of accidents.

Learning Objective 2
Successful completion of this module prepares trainees to:
Identify methods for preventing accidents.

  a. Explain the purpose of various types of personal protective equipment in preventing accidents.
  b. Explain the role of hazard communication in preventing accidents.
  c. Identify methods used to establish work zone safety.

Learning Objective 3
Successful completion of this module prepares trainees to:
Identify the safety precautions required when using hand and power tools.

  a. Describe the safety precautions associated with hand tools.
  b. Describe the safety precautions associated with power tools.
**Learning Objective 4**

*Successful completion of this module prepares trainees to:*

Identify the safety precautions associated with various work areas.

- a. Describe the safety precautions associated with work in trenches.
- b. Describe the safety precautions associated with confined spaces.
- c. Identify the safety precautions associated with underground work.
- d. Demonstrate a lockout/tagout procedure.
- e. Describe jobsite safeguards and emergency response procedures.

**Performance Tasks**

1. Inspect the following personal protective equipment:
   - Gloves
   - Body harness
   - Hard hat
   - Safety glasses
   - Safety shoes
   - Hearing protection

2. Put on the following personal protective equipment:
   - Hard hat
   - Body harness
   - Eye protection
   - Gloves
   - Hearing protection
   - Safety shoes

3. Demonstrate proper use of ladders.

4. Inspect power tools (corded and cordless) to ensure they are safe to use.

5. Inspect hand tools to ensure they are safe to use.

6. Demonstrate/simulate the proper methods of lockout/tagout for energy sources.

Recommended Teaching Time: 22.5 hours

**Classroom Equipment and Materials**

- Whiteboard and markers
• Pencils and paper
• PowerPoint® Presentations for Module 02102
• A variety of standard marker sizes
• Poster board
• Flip chart
• LCD projector and screen
• Computer with Internet access
• Module Review answer key
• Module Examinations

Performance Tasks 1 and 2
• Standard eye protection
• Gloves
• Proper footwear as designated by the instructor or training facility provider
• Hearing protection as designated by the instructor or training facility provider
• Hard hats
• Body harness

Performance Task 3
• Ladder

Performance Tasks 4 and 5
• A selection of hand and power tools
• A selection of drill bits and hole saws

Performance Task 6
• Electrical and mechanical lockout/tagout equipment
Tools of the Plumbing Trade

Overview

A plumber’s tools are a plumber’s livelihood. Learning to use them safely and maintain them properly is essential to the trade. As plumbers advance in their trade, it is important to invest in quality tools that pertain to the work they perform and skills they develop. Apprenticeship training is a great way to learn how to properly use hand and power tools with expertise and precision.

Learning Objective 1

Successful completion of this module prepares trainees to:

Describe the hand tools used in the plumbing trade.

- a. Identify the basic safety requirements when using hand tools.
- b. Identify the measuring and layout tools used in the plumbing trade.
- c. Identify the leveling tools used in the plumbing trade.
- d. Identify the hand cutting tools used in the plumbing trade.
- e. Describe the tools used to hold and assemble pipe.
- f. Describe the hammers used by plumbers.
- g. Describe the screwdrivers used by plumbers.

Learning Objective 2

Successful completion of this module prepares trainees to:

Describe the power tools used in the plumbing trade.

- a. Identify the basic safety requirements when using power tools.
- b. Identify the power cutting tools used in the plumbing trade.
- c. Identify the drilling and boring tools used in the plumbing trade.
- d. Identify the power threading tools used in the plumbing trade.
- e. Identify the soldering tools used in the plumbing trade.
**Performance Tasks**

1. Identify plumbing tools.
2. Properly use plumbing tools.
3. Demonstrate proper maintenance and storage of hand and power tools.

Recommended Teaching Time: 10 hours

**Classroom Equipment and Materials**

- Whiteboard and markers
- Pencils and paper
- PowerPoint® Presentations for Module 02103
- A variety of standard marker sizes
- Poster board
- Flip chart
- LCD projector and screen
- Computer with Internet access
- Module Review answer key
- Module Examinations

**Performance Tasks 1 and 2**

- Standard eye protection
- Gloves
- Proper footwear as designated by the instructor or training facility provider
- Hearing protection as designated by the instructor or training facility provider
- Hard hats
- Reflective vests
- A selection of hand and power tools
- A selection of drill bits and hole saws
- 2 x 4
- Pipe or conduit

**Performance Task 3**

- A selection of hand and power tools
• A selection of drill bits and hole saws
Introduction to Plumbing Math

Course Planning Tools

Module 02104
Overview
Math is used in all phases of construction. Plumbers use math to read plans, calculate pipe length, lay out fixtures, and much more. Developing good math skills will help you advance in the plumbing profession.

Learning Objective 1
Successful completion of this module prepares trainees to:
Perform basic mathematical calculations.

- a. Demonstrate mathematical operations using whole numbers.
- b. Demonstrate mathematical operations using fractions.
- c. Demonstrate mathematical operations using decimals.
- d. Demonstrate mathematical conversions.
- e. Describe the metric system.
- f. Demonstrate the use of squares and square roots.

Learning Objective 2
Successful completion of this module prepares trainees to:
Explain how pipe is measured.

- a. Identify the parts of a fitting.
- b. Define makeup.
- c. Define fitting allowance.
- d. Use manufacturer’s tables to select pipe.
- e. Calculate pipe lengths using various methods.
## Performance Tasks

1. Measure pipe using the following methods:
   - End-to-end
   - End-to-center
   - Center-to-center
   - End-to-face
   - Face-to-face
   - Face-to-throat

2. Determine end-to-end dimensions by figuring fitting allowances and makeup.

### Recommended Teaching Time: 12.5 hours

## Classroom Equipment and Materials

- Whiteboard and markers
- Pencils and paper
- PowerPoint® Presentations for Module 08101
- A variety of standard marker sizes
- Poster board
- Flip chart
- LCD projector and screen
- Computer with Internet access
- Module Review answer key
- Module Examinations

### Performance Task 1

- Sections of pipe of various lengths and sizes
- Various pipe fittings
- Measuring tools
- Manufacturer’s fitting tables
- Isometric graph paper
- List of water supply fittings and fixtures, including their schematic symbols
- Rulers
**Performance Task 2**

- Sections of pipe of various lengths and sizes
- Various pipe fittings
- Measuring tools
- Manufacturer’s fitting tables
- Isometric graph paper
- List of water supply fittings and fixtures, including their schematic symbols
- Rulers
Overview

Every building's design begins on paper. Construction drawings (or blueprints) illustrate design, location, and dimensions. Plumbers must learn to work with and interpret the complete set of construction drawings. Being able to do so enables plumbers to direct work and follow written instructions included on the drawings.

Learning Objective 1

Successful completion of this module prepares trainees to:
Understand how to read drawings.

a. Explain how to scale and dimension a drawing.
b. Identify symbols used on construction drawings.
c. Explain the role of specifications and codes in plumbing.
d. Identify the elements of a drawing set.

Learning Objective 2

Successful completion of this module prepares trainees to:
Identify the different types of drawings used to install plumbing systems.

a. Identify the types of pictorial drawings used by plumbers.
b. Identify schematic diagrams.
c. Describe the purpose of orthographic drawings.
d. Identify plumbing-specific drawings, including submittals, fixture drawings, exploded views, and cutaways.
Performance Task

1. Sketch orthographic and isometric drawings.

Recommended Teaching Time: 17.5 hours

Classroom Equipment and Materials

- Whiteboard and markers
- Pencils and paper
- PowerPoint® Presentations for Module 02105
- A variety of standard marker sizes
- Poster board
- Flip chart
- LCD projector and screen
- Computer with Internet access
- Module Review answer key
- Module Examinations

Performance Task 1

- A set of plumbing drawings
- Pencils and paper
Overview

With the introduction of plastic pipe, the work of plumbers greatly changed. Plastic pipe is strong, durable, and requires little maintenance. Every conceivable plumbing fitting is available in plastic. Plumbers must be familiar with the various types of plastic pipe, each with its own properties and applications. Plumbers must also be experienced using the methods and special tools for measuring, cutting, and installing plastic pipe and fittings.

Learning Objective 1

Successful completion of this module prepares trainees to:
Identify the types, uses, and properties of plastic pipe and fittings.

a. Identify the types of plastic pipe and their uses.
b. Describe the sizing and labeling of plastic pipe.
c. Describe the different types of fittings used on plastic pipe.
d. Identify storage and handling requirements for plastic pipe.

Learning Objective 2

Successful completion of this module prepares trainees to:
Describe the different methods for joining plastic pipe.

a. Describe how to measure and cut plastic pipe.
b. Describe how to join PVC and CPVC pipe.
c. Describe the installation procedures for PVC bell-and-spigot pipe.
d. Describe the methods for joining PEX and PE tubing.

Learning Objective 3

Successful completion of this module prepares trainees to:
Describe the methods used to support and test plastic pipe.

a. Describe the hangers and fasteners used to support pipe.
b. Explain methods of pressure testing plastic pipe.

**Performance Tasks**

1. Select correct types of materials for plastic piping systems.
2. Identify types of fittings and valves and their uses.
3. Select the appropriate personal protective equipment for working with plastic piping.
4. Properly measure, cut, and join plastic piping.
5. Select the correct support and spacing for the application.

Recommended Teaching Time: 12.5 hours

**Classroom Equipment and Materials**

- Whiteboard and markers
- Pencils and paper
- PowerPoint® Presentations for Module 02106
- A variety of standard marker sizes
- Poster board
- Flip chart
- LCD projector and screen
- Computer with Internet access
- Module Review answer key
- Module Examinations

**Performance Task 1**

PVC and/or CPVC plastic pipe and fittings, including:

- PVC
- CPVC
- Bell-and-spigot
- PEX
- PE
- Tape measures
• Plastic pipe cutters
• PVC saws
• Pipe wraps
• PVC and/or CVPC clear pipe cleaner
• PVC and/or CVPC primer with a purple color
• PVC and/or CPVC solvent-cement
• SDS or SDS for solvent-related products
• Performance Profile Sheets

Performance Task 2

PVC and/or CPVC plastic pipe and fittings, including:

• PVC
• CPVC
• Bell-and-spigot
• PEX
• PE

Place different types of plastic valves on a work surface. Describe different piping system applications, and call on individual trainees to select the type of valve that would be suitable for the application.

Performance Task 3

PVC and/or CPVC plastic pipe and fittings, including:

• Standard eye protection
• Well-fitted work gloves
• Rubber or latex gloves
• Proper footwear as designated by the instructor or training facility provider
• Hearing protection as designated by the instructor or training facility provider
• Hard hats
• Fire extinguisher

Performance Task 4

PVC and/or CPVC plastic pipe and fittings, including:

• PVC
• CPVC
• Bell-and-spigot
• PEX
• PE
• Tape measures
• Plastic pipe cutters
• PVC saws
• Pipe wraps
• PVC and/or CVPC clear pipe cleaner
• PVC and/or CVPC primer with a purple color
• PVC and/or CPVC solvent-cement

**Performance Task 5**
• Tape measures
Overview
Copper tube and fittings are used in a variety of plumbing applications. Copper tube comes in a series of sizes and different wall thicknesses. Annealed copper is soft and flexible, while drawn copper is rigid and hard. Plumbers must use copper tube and fittings that have been labeled and approved by the manufacturer.

Learning Objective 1
Successful completion of this module prepares trainees to:
Identify the types, uses, and properties of copper tube and fittings.

a. Identify the types of copper tube and their uses.
b. Describe the sizing and labeling of copper tube.
c. Describe the different types of fittings used on copper tube.
d. Identify storage and handling requirements for copper tube.

Learning Objective 2
Successful completion of this module prepares trainees to:
Describe the different methods for cutting and bending copper tube.

a. Explain the tools and methods used to measure copper tube.
b. Explain the tools and methods used to cut copper tube.
c. Describe the tools and methods used bend copper tube.
d. Describe the different methods used to join copper tube.

Learning Objective 3
Successful completion of this module prepares trainees to:
Describe the methods used to install and test copper tube.
a. Describe the hangers and fasteners used to support copper tube.
b. Explain the insulation requirements for copper tube.
c. Explain methods of pressure testing copper tube systems.

Performance Tasks

1. Select correct types of materials for copper tube systems.
2. Identify types of fittings and valves and their uses.
3. Select the appropriate personal protective equipment for working with copper tube.
4. Correctly measure, cut, and join copper tube.
5. Select the correct support and spacing for the application.

Recommended Teaching Time: 12.5 hours

Classroom Equipment and Materials

• Whiteboard and markers
• Pencils and paper
• PowerPoint® Presentations for Module 02107
• A variety of standard marker sizes
• Poster board
• Flip chart
• LCD projector and screen
• Computer with Internet access
• Module Review answer key
• Module Examinations
02108
Cast-Iron Pipe and Fittings

**Overview**

Cast-iron pipe is used for drain, waste, and vent (DWV) systems in residential, commercial, and industrial plumbing. This material is strong, durable, and resistant to corrosion. Manufacturers supply a full line of cast-iron pipe fittings to meet nearly every requirement in plumbing waste systems. Modern methods make working with cast-iron pipe much easier than in the past century. In this module, you will be introduced to the key materials and methods for measuring, cutting, installing, and testing cast-iron piping systems.

**Learning Objective 1**

Successful completion of this module prepares trainees to:
Identify the types, uses, and properties of cast-iron pipe.

a. Describe hub-and-spigot and no-hub pipe, and their uses.
b. Describe the sizing and labeling of cast-iron pipe.
c. Describe the different types of fittings used on cast-iron pipe.
d. Identify storage and handling requirements for cast-iron pipe.

**Learning Objective 2**

Successful completion of this module prepares trainees to:
Describe the different methods for measuring, cutting, and joining cast-iron pipe.

a. Explain the tools and methods used to measure and cut cast-iron pipe.
b. Describe how to join hub-and-spigot pipe.
c. Describe how to join no-hub pipe.

**Learning Objective 3**

Successful completion of this module prepares trainees to:
Describe the methods used to install and test cast-iron pipe.
a. Describe the hangers and fasteners used to support cast-iron pipe.
b. Explain how to support vertical and horizontal runs.
c. Explain installation methods used in wood, masonry, and concrete structures.
d. Describe the methods used in testing cast-iron pipe.

**Performance Tasks**

1. Select correct materials for cast-iron piping systems.
2. Identify types of fittings and their uses.
3. Select the appropriate personal protective equipment for cast-iron piping.
4. Correctly measure, cut, and join cast-iron pipe.
5. Select the correct support and spacing for the application.

Recommended Teaching 12.5 Hours

**Classroom Equipment and Materials**

- Whiteboard and markers
- Pencils and paper
- PowerPoint® Presentations for Module 02108
- A variety of standard marker sizes
- Poster board
- Flip chart
- LCD projector and screen
- Computer with Internet access
- Module Review answer key
- Module Examinations

**Performance Tasks 1 and 2**

- Proper footwear as designated by the instructor or training facility provider
- Hard hats
- Lengths of cast-iron pipe
- Cast-iron fittings and traps

**Performance Task 3**

- Standard eye protection
• Well-fitted work gloves
• Proper footwear as designated by the instructor or training facility provider
• Hearing protection as designated by the instructor or training facility provider
• Hard hats

**Performance Task 4**
• Standard eye protection
• Well-fitted work gloves
• Proper footwear as designated by the instructor or training facility provider
• Hearing protection as designated by the instructor or training facility provider
• Hard hats
• Measuring tape
• Folding rule
• Cutting tools for cast-iron pipe
• Puller tool
• Pipe couplings
• Torque wrench
• Impact driver
• Rotary hammer drill

**Performance Task 5**
• Various pipe hangers
• Various pipe straps
• Typical pipe support channel materials and compatible straps
Overview

Steel pipe is used for hot- and cold-water distribution; steam and water heating systems; gas and air piping systems; and drain, waste, and vent (DWV) systems. Plumbers commonly use black-steel pipe for gas or air pressure pipe, and galvanized pipe for venting. Steel pipe is manufactured with threads on both ends, according to standards established by the American Standard Pipe and Pipe Thread Dimensions, and is categorized by size and strength.

Learning Objective 1

Successful completion of this module prepares trainees to:

Identify the types, uses, and properties of steel pipe.

a. Describe the sources, applicable material standards, and storage and handling of steel pipe.
b. Explain methods used to identify pipe threads.
c. Describe the sizing and labeling of steel pipe.
d. Describe the different types of fittings and valves used on steel pipe.

Learning Objective 2

Successful completion of this module prepares trainees to:

Describe the different methods for measuring, cutting, and joining steel pipe.

a. Explain the tools and methods used to measure and cut steel pipe.
b. Describe the tools and methods used to thread steel pipe.
c. Describe how to join threaded pipe.
d. Describe how to join grooved pipe.

Learning Objective 3

Successful completion of this module prepares trainees to:
Describe the methods used to install and test steel pipe.

a. Describe the hangers and fasteners used to support steel pipe.
b. Explain how to support vertical and horizontal piping runs.

**Learning Objective 4**

*Successful completion of this module prepares trainees to:*

Explain the properties and uses of corrugated stainless-steel tubing (CSST).

a. Describe the uses of CSST.
b. Describe the sizing and labeling of CSST.
c. Explain the use of CSST regulators and valves.
d. Describe CSST installation.

**Performance Tasks**

1. Identify the common types of materials, schedules, sizes, and labels used for steel piping.
2. Identify the common fittings and valves used with steel piping.
3. Properly measure, cut, and join steel piping.
4. Identify the hazards and safety precautions when working with steel piping.
5. Identify the various techniques used in hanging and supporting steel piping.

Recommended Teaching Time: 12.5 hours

**Classroom Equipment and Materials**

- Whiteboard and markers
- Pencils and paper
- PowerPoint® Presentations for Module 02109
- A variety of standard marker sizes
- Poster board
- Flip chart
- LCD projector and screen
- Computer with Internet access
- Module Review answer key
- Module Examinations
Performance Tasks 1 and 2
- Assortment of stainless-steel pipe
- Assortment of fittings of the same pipe size
- Assortment of valves of the same pipe size
- Performance Profile Sheets

Performance Task 3
- Measuring tape
- Folding rule
- Single-wheel and/or a four-wheel pipe cutter
- Pipe reamer
- Hand threader stock and appropriate dies for threading
- Various types and sizes of pipe wrenches
- White and yellow PTFE thread tape
- One or more types of grooved joint couplings with gaskets
- Thread cutting oil and pump basin
- Chain or yoke vise
- Pipe joint compound
- Rags
- Performance Profile Sheets

Performance Task 4
- Personal Protective Equipment
- Performance Profile Sheets

Performance Task 5
- Rotary hammer drill
- Various pipe hangers
- Various pipe straps
- Typical pipe support channel materials and compatible straps
Overview
Plumbers use a variety of fixtures and faucets for plumbing installations. Understanding how fixtures and faucets operate enables plumbers to select the appropriate item for each installation. Plumbing codes determine the types of fixtures and faucets that are allowed in an area. All codes are based on the same principles of access, safety, and sanitation.

Learning Objective 1
Successful completion of this module prepares trainees to:
Identify and describe the various plumbing fixtures.

a. Identify and describe the various materials used in making plumbing fixtures.
b. Identify and describe common bathroom fixtures.
c. Explain the operating principles of water closets.
d. Identify and describe common kitchen fixtures.
e. Identify and describe other common plumbing fixtures.

Learning Objective 2
Successful completion of this module prepares trainees to:
Describe the different types of faucets used in plumbing systems.

a. Describe compression and non-compression faucets.
b. Describe kitchen and bathroom fixture faucets.
c. Describe utility faucets.

Performance Task
1. Identify the most commonly installed fixtures and appliances.
Recommended Teaching 7.5 Hours

Classroom Equipment and Materials

• Whiteboard and markers
• Pencils and paper
• PowerPoint® Presentations for Module 02110
• A variety of standard marker sizes
• Poster board
• Flip chart
• LCD projector and screen
• Computer with Internet access
• Module Review answer key
• Module Examinations

Performance Task 1

• Paper
Overview
To design, install, and maintain drain, waste, and vent (DWV) systems, plumbers must be familiar with the factors that affect them. Sanitary drainage systems include the piping system inside the building, the drainpipe buried outside the building, and the public sewer. Knowing how drains, fittings, vents, and pipe move waste out of a building enables plumbers to prevent system malfunctions.

Learning Objective 1
Successful completion of this module prepares trainees to:
Identify the major components of a DWV system and describe their functions.

a. Identify and describe the components of DWV systems.
b. Explain the requirements for sizing of drains and vents.

Learning Objective 2
Successful completion of this module prepares trainees to:
Describe the types, purpose, and construction of traps.

a. Identify the types of traps.
b. Identify the parts of traps.
c. Describe the ways traps can lose their seal.

Learning Objective 3
Successful completion of this module prepares trainees to:
Describe the types of fittings used in DWV systems.

a. Describe the materials used in making DWV fittings.
b. Identify the types of DWV fittings and their requirements.

**Learning Objective 4**

Successful completion of this module prepares trainees to:
Describe the construction of various DWV systems.

a. Explain the importance of grade.
b. Describe the construction of sewer and waste treatment facilities.
c. Identify the health concerns associated with DWV systems.
d. Explain how plumbing codes affect the construction of DWV systems.

**Performance Task**

1. Sketch an isometric drawing of a simple DWV system and label its components.

Recommended Teaching Time: 10.0 hours

**Classroom Equipment and Materials**

- Whiteboard and markers
- Pencils and paper
- PowerPoint® Presentations for Module 02111
- A variety of standard marker sizes
- Poster board
- Flip chart
- LCD projector and screen
- Computer with Internet access
- Module Review answer key
- Module Examinations

**Performance Task 1**

- List of DWV fittings and requirements for one or more hypothetical DWV systems
- Isometric graph paper
- Pencils and rulers
- Trade Terms Quiz answer key
- Module Review answer key
• Copies of the Module Examination (for paper-based examination)
• Performance Profile Sheets
Introduction to Water Distribution Systems

Course Planning Tools

Module 02112
Overview
The water distribution system moves water from its source to the building or structure where it is needed. The path the water takes and the types of materials used depend on the building or structure. Plumbers must understand how these water distribution systems work and the different types of materials that are used in these systems.

Learning Objective 1
Successful completion of this module prepares trainees to:
Describe the process by which water is distributed in municipal, residential, and private water systems.

a. Identify and describe water sources.
b. Explain water treatment processes.
c. Describe water distribution systems.

Learning Objective 2
Successful completion of this module prepares trainees to:
Identify the major components of a water distribution system and describe the function of each.

a. Describe the purpose of backflow preventers.
b. Identify and describe the various types of valves used in water distribution systems.

Learning Objective 3
Successful completion of this module prepares trainees to:
Explain the relationships between components of a water distribution system.

a. Identify the major components of a building water system and describe how to determine proper placement.
b. Explain the requirements for sizing of the main supply lines.

**Performance Task**

1. Sketch an isometric drawing of a simple water distribution system and label its components.

**Classroom Equipment and Materials**

- Whiteboard and markers
- Pencils and paper
- PowerPoint® Presentations for Module 02112
- A variety of standard marker sizes
- Poster board
- Flip chart
- LCD projector and screen
- Computer with Internet access
- Module Review answer key
- Module Examinations

**Performance Task 1**

- Isometric graph paper
- List of water supply fittings and fixtures, including their schematic symbols
- Pencils and rulers
- Smooth copies of one or more of the DWV schematics assigned for the Performance Task in Module 02111, Introduction to Drain, Waste, and Vent (DWV) Systems
- Trade Terms Quiz answer key
- Module Review answer key
- Copies of the module examination (for paper-based exams)
- Performance Profile Sheets