

National Medication Aide Certification Examination (MACE®) Content Outline

I. Authorized Duties

(16% = 8 questions)

- A. Building Relationships
- B. Delegation
- C. Role of MA-C
 - 1. Permitted Duties
 - 2. Restrictions/Limitations
- D. Specific Legal and Ethical Issues
- E. Location and Use of Resources and References (e.g., nurse, pharmacist, Physician, package/drug insert, drug reference manuals)

II. Medication Administration, Observation and Reporting

(60% = 30 questions)

- A. Administering and Charting Medications
 - 1. Medication Orders
 - 2. Documentation of Medication Administration
 - 3. Storage
 - 4. Disposal
- B. Safety and Rights of Medication Administration
- C. Routes of Administration
- D. Factors Affecting How the Body Uses Medication
- E. Classifications/Categories of Medications Related to Body Systems and Actions (e.g., antimicrobials, cardiovascular, dermatological, endocrine...)
- F. Rights of Individuals
- G. Causes and Reporting of Medication Errors
- H. Reporting of Symptoms and Side Effects
- I. Reporting Any Change from Client's Normal Condition

III. Medication Concepts and Measurements

(24% = 12 questions)

- A. Medication Concepts
 - 1. Terminology and abbreviations
 - 2. Dosage Range
 - 3. Actions and Implications
 - 4. Therapeutic and other side effects (e.g. idiosyncratic, paradoxical, antagonist)
 - 5. Precautions
 - 6. Interactions
- B. Forms of Medication
 - 1. Liquid
 - 2. Solid and semi-solids
- C. Measurements