# Competency Task List – Secondary Component

# Medical/Clinical Assistant CIP 51.0801

# High School Graduation Years 2025, 2026, 2027

## 100 Introduction to Health Care

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
| 101 | Investigate the roles and educational/credentialing requirements of various health care practitioners. |   |   |
| 102 | Describe the professional qualities of a Medical/Clinical Assistant. |  |  |
|  | RESERVED (103-104) |  |  |
| 105 | Discuss health care law and ethics including HIPAA and Act 13 of 2012. |  |  |
|  | RESERVED (106-114) |  |  |
| 115 | Research alternative/complementary health care practices. |  |  |
| 116 | Discuss how psychosocial and socioeconomic factors can impact a client's health. |  |  |

## 200 Medical Assistant Administrative Skills

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
| 201 | Complete administrative responsibilities of the medical assistant, including client scheduling. |   |   |
|  | RESERVED (202) |   |   |
| 203 | Compose and format all forms of written correspondence, e.g., emails, letters, memos. |   |   |
| 204 | Establish and maintain and electronic medical records (EMR) for a client. |   |   |
| 205 | Complete a registration process form for a client.  |   |   |
| 206 | Perform basic office accounting procedures. |   |   |
|  | RESERVED (207) |  |  |
| 208 | Complete appropriate medical office forms, including Notice of Privacy Practices (NPP), medical release, and others. |  |  |
|  | RESERVED (209) |  |  |
| 210 | Demonstrate telephone techniques used in a healthcare facility.  |  |  |
| 211 | Perform computer applications, including spreadsheet, PowerPoint, and publishing. |  |  |

## 300 Pharmacology

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
|  | RESERVED (301) |  |   |
| 302 | Explain the process to administer medications using prescribed route to the client e.g., vaginal, rectal, transdermal, inhalation. |  |  |
|  | RESERVED (303) |  |  |
| 304 | Utilize online or electronic drug reference resources. |  |  |
|  | RESERVED (305-306) |  |  |
| 307 | Perform education to a client on prescribed medications and document in patient EMR record.  |  |  |
|  | RESERVED (308) |  |  |
| 309 | Interpret and use electronic or written medication orders and abbreviations. |  |  |
|  | RESERVED (310-311) |  |  |
| 312 | Identify the major drug classifications. |  |  |
| 313 | Utilize dosage forms, doses, and dosing calculations. |  |  |
|  | RESERVED (314) |  |  |
| 315 | Simulate the administration of oral medications. |  |  |
| 316 | Simulate the administration of eye medications. |  |  |
| 317 | Simulate the administration of ear medications. |  |  |
| 318 | Simulate the administration of intradermal injections. |  |  |
| 319 | Simulate the administration of subcutaneous injections. |  |  |
| 320 | Simulate the administration of intramuscular injections.  |  |  |
| 321 | Discuss the usage of an aerosol treatment. |  |  |

## 400 Infection Control

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
| 401 | Complete a unit of instruction on blood borne pathogens and list the standard precautions that meet the current requirements of the OSHA Bloodborne Pathogens Standard. |  |   |
| 402 | Identify the chain of infection. |  |   |
| 403 | Perform a sterile dressing change on a wound. |  |  |
| 404 | Perform medical asepsis and hand hygiene techniques. |  |  |
| 405 | Perform universal precautions. |  |  |
| 406 | Apply and remove sterile gloves. |  |  |
| 407 | Demonstrate the required procedures for applying and removing personal protective equipment when working with patients in isolation.  |  |  |
|  | RESERVED (408) |  |  |
| 409 | Demonstrate techniques in sanitizing, and disinfecting. equipment. |  |  |
| 410 | Prepare instruments to sterilize using the autoclave.  |  |  |
| 411 | Prepare a sterile field. |  |  |
| 412 | Describe the inflammation process and signs and symptoms of infection. |  |  |

## 500 Laboratory Procedures

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
| 501 | Apply principles of quality assurance and laboratory safety in all aspects of laboratory testing. |   |   |
|  | RESERVED (502-503) |   |   |
| 504 | Obtain a routine urine specimen and perform a urinalysis using a reagent strip. |  |  |
| 505 | Perform education to a client on a clean catch urine. |  |  |
| 506 | Perform a capillary puncture for testing. |  |  |
|  | RESERVED (507) |  |  |
| 508 | Utilize and describe the standard blood collection tube order of draw and additives. |  |  |
| 509 | Perform venipuncture using a straight needle and process. |  |  |
| 510 | Perform venipuncture using a butterfly needle and process. |  |  |
| 511 | Collect a throat culture using sterile supplies and process. |  |  |
| 512 | Discuss a fecal occult blood specimen, educate the client, and process. |  |  |
| 513 | Complete a laboratory requisition form. |  |  |

## 600 Reserved

## 700 Healthcare Law and Ethics

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
| 701 | Identify how the Americans with Disabilities Act (ADA) applies to the medical assisting profession. |   |   |
|  | RESERVED (702-703) |  |  |
| 704 | Discuss HIPAA and client confidentiality.  |  |  |
| 705 | Identify where and how to report illegal and unsafe activities and behaviors that affect health, safety, and welfare of others. |  |  |
|  | RESERVED (706-707) |  |  |
| 708 | Discuss major legal principles and practices that apply to health care situations. |  |  |
|  | RESERVED (709) |  |  |
| 710 | Discuss client rights and advance directives. |  |  |
|  | RESERVED (711)  |  |  |
| 712 | Discuss the appropriate scope of practice for a medical assistant. |  |  |

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## 800 Introduction to Medical Insurance and Managed Care

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
|  | RESERVED (801-803) |  |  |
| 804 | Identify state and federal mandates of insurance programs. |  |  |
| 805 | Define basic and specific terminologies common to all insurance programs. |  |  |
|  | RESERVED (806) |  |  |
| 807 | Identify various types of insurance plans. |  |  |
|  | RESERVED (808-811) |  |  |
| 812 | Discuss referral process for clients. |  |  |
| 813 | Discuss an insurance claim. |  |  |
|  | RESERVED (814-815) |  |  |
| 816 | Discuss medical codes in the International Classification of Diseases (ICD) and Current Procedural Terminology (CPT). |  |  |

## 900 Concepts of Effective Communication

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
|  | RESERVED (901-902) |   |   |
| 903 | Use therapeutic communication techniques.  |   |   |
| 904 | Combine prefixes, suffixes, and word roots to form and define complex medical terms. |  |  |
| 905 | Identify global standard medical, diagnostic, and laboratory abbreviations. |  |  |
|  | RESERVED (906) |  |  |
| 907 | Demonstrate education to a patient and their family for a specific condition or health concern. |  |  |
| 908 | Produce a patient education tool. |  |  |
| 909 | Discuss communication alternatives for patients with various communication barriers. |  |  |
| 910 | Demonstrate cultural diversity when communicating with clients and families. |  |  |

## 1000 Introduction to Basic Anatomy and Physiology

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
| 1001 | Identify body planes and cavities and directional terms of the human body. |   |   |
|  | RESERVED (1002) |   |   |
| 1003 | Describe the structural parts and the basic chemistry of the cell. |   |   |
| 1004 | Describe how heredity and genetics influence a client's medical condition. |  |  |
| 1005 | List the basic structure and functions of the body systems. |  |  |
| 1006 | Explain the anatomy and physiology of specific disorders of the body. |  |  |
|  | RESERVED (1007) |  |  |
| 1008 | Describe how the aging process physically effects the client over their lifespan. |  |  |
| 1009 | Identify nutritional needs of patients with various diseases and conditions. |  |  |

## 1100 Reserved

## 1200 Medical Assistant Clinical Laboratory Procedures

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
| 1201 | Follow procedures that prepare a client for examinations and treatments. |   |   |
| 1202 | Perform an electrocardiogram.  |  |  |
| 1203 | Document a client's condition, including the chief complaint.  |  |  |
| 1204 | Perform a vision screening test using a Snellen chart. |   |   |
| 1205 | Obtain a client's medical history. |   |   |
|  | RESERVED (1206-1207) |  |  |
| 1208 | Perform pulse oximeter readings on a client. |  |  |
|  | RESERVED (1209) |  |  |
| 1210 | Perform a peak flow measurement on a client. |  |  |
|  | RESERVED (1211-1217) |  |  |
| 1218 | Discuss a vision screening test using Ishihara test. |  |  |
| 1219 | Discuss a vision screening test using a near vision screening. |  |  |
| 1220 | Perform an auditory screening test. |  |  |
| 1221 | Perform and record measurements on a client for height. |  |  |
| 1222 | Perform and record measurements on a client for weight. |  |  |
| 1223 | Perform and record measurements on a client for blood pressure.  |  |  |
| 1224 | Perform and record measurements on a client for pulse using radial pulse. |  |  |
| 1225 | Perform and record measurements on a client for pulse using apical pulse. |  |  |
| 1226 | Perform and record measurements on a client for respirations. |  |  |
| 1227 | Perform and record measurements on a client for temperature using an oral thermometer. |  |  |
| 1228 | Perform and record measurements on a client for temperature using a tympanic. |  |  |
| 1229 | Perform and record measurements on a client for temperature using a temporal. |  |  |
| 1230 | Perform and record measurements on an infant for weight. |  |  |
| 1231 | Perform and record measurements on an infant for length. |  |  |
| 1232 | Perform and record measurements on an infant for head circumference. |  |  |
| 1233 | Discuss eye irrigation. |  |  |
| 1234 | Discuss ear irrigation. |  |  |
| 1235 | Perform draping for medical examinations. |  |  |
| 1236 | Perform wheelchair transfer using proper body mechanics. |  |  |
| 1237 | Discuss usage of assistive devices such as canes, crutches, and walkers. |  |  |
| 1238 | Perform suture and/or staple removal. |  |  |

## 1300 Safety and Emergency Practices

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
|  | RESERVED (1301-1305) |   |   |
| 1306 | Obtain principles of basic first aid. |  |  |
| 1307 | Simulate evacuation of a health care center. |  |  |
| 1308 | Discuss fire safety issues and prevention methods in a health care facility. |  |  |
|  | RESERVED (1309-1311) |  |  |
| 1312 | Identify emergency preparedness plans in your community and research available resources. |  |  |
|  | RESERVED (1313) |  |  |
| 1314 | Identify safety signs, symbols and labels used in a health care facility. |  |  |
| 1315 | Evaluate the work environment and distinguish between safe versus unsafe working conditions. |  |  |
| 1316 | Develop a personal safety plan to follow in case of various emergencies. |  |  |
|  | RESERVED (1317-1318) |  |  |
| 1319 | Develop an evacuation plan for a physician's office. |  |  |
|  | RESERVED (1320) |  |  |
| 1321 | Obtain and maintain CPR and AED certification. |  |  |
|  | RESERVED (1322-1326) |  |  |
| 1327 | Recognize allergic reactions and signs and symptoms of anaphylaxis. |  |  |
| 1328 | Discuss the proper response to a fire, including the use of a fire extinguisher. |  |  |

## 1400 Psychology

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
| 1401 | Discuss the developmental stages of the life span. |   |   |
| 1402 | Discuss effective strategies for dealing with stress in the workplace and emergency situations. |   |   |
|  | RESERVED (1403) |   |   |
| 1404 | Discuss the dying process and stages of grief. |  |  |
| 1405 | Use defense mechanisms and conflict resolution methods. |  |  |

## 1500 Complete a Medical Assistant Externship

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| Item | Task  | (X) Indicates Proficiency 1 | Secondary Course Crosswalk |
| 1500 | Complete a medical assistant externship prior to taking and passing the examination to receive a medical assistant credential. |   |   |

1 Student Demonstrated Entry-Level Industry Proficiency as Indicated by (X)

Secondary CTE Instructor Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_