

Delaware Department of Education (DE DOE)  
 Skilled and Technical Sciences Standards  
 for  
**Dental Assisting/Assistant**

Additional Teacher Requirements: Work experience and education that meets DE DOE certification requirements for Skilled and Technical Sciences teacher  
<http://regulations.delaware.gov/AdminCode/title14/1500> plus:

Pre-requisite Certification Requirements:

1. Current Delaware Dental Hygienist License in good standing from the Delaware Division of Professional Regulation, Board of Dental Examiners <http://dpr.delaware.gov/boards/dental> ; OR
2. Current Delaware Dental Radiological Technology Certification through the DE Division of Public Health, Office of Radiation Control [www.dhss.delaware.gov](http://www.dhss.delaware.gov) ; AND
3. Associate’s Degree in dental assisting or dental hygienist from an accredited educational institution; OR
4. Dental Assisting Certificate from a American Dental Association (ADA) Commission on Dental Accreditation (CODA) accredited dental assisting or dental hygiene program [www.ada.org](http://www.ada.org); OR
5. Certification by the Dental Assisting National Board (DANB) as a Certified Dental Assistant [www.danb.org](http://www.danb.org).

Certification Requirement:

1. Current certification by the Dental Assisting National Board (DANB) as a Certified Dental Assistant [www.danb.org](http://www.danb.org) ; OR
2. Current Delaware Dental Hygienist License in good standing from the Delaware Division of Professional Regulation, Board of Dental Examiners <http://dpr.delaware.gov/boards/dental> .

Current Delaware Dental Radiological Technology Certification is equal to three Career-Related credits. A current DANB Certified Dental Assistant Certification is equal to an additional three Career-Related credits.

<b>Dental Laboratory Technology/Technician Pathway</b>					
509 CIP#	Classification of Instructional Programs (CIP) Name	Skill Level	Credits	Standard	End of Pathway Assessment
51.060121	Dental Assisting/Assistant I	Foundational Skills	Minimum of 2	Dental Assisting National Board Content Outlines for General Chairside, Infection Control, and Radiation Health & Safety <a href="http://www.danb.org">www.danb.org</a>	Dental Assisting (Test Code 3026) Job Ready Written Assessment from the National Occupational Competency Testing Institute (NOCTI) <a href="http://www.nocti.org">www.nocti.org</a>
51.060122	Dental Assisting/Assistant II	Intermediate Skills	Minimum of 2		PLUS
51.060123	Dental Assisting/Assistant III	Employment-entry Skills, Cooperative Employment Opportunities, and Exam Preparation	Minimum of 2		Delaware Dental Radiological Technology (DDRT) Certification through the Delaware Division of Public Health, Office of Radiation Control (Delaware ORC) <a href="http://www.dhss.delaware.gov">www.dhss.delaware.gov</a> administered by the Dental Assisting National Board <a href="http://www.danb.org">www.danb.org</a>

Standards Subcommittee Members:

Ms. Karen Tiedgen, Polytech High School  
Mrs. Viva Wolhar, Hodgson Vo-Tech H.S.  
Ms. Annette Shimp, Delcastle Technical H.S.  
Mrs. Sue Holloway, NCCVTSD  
Mrs. Jan Dill, Howard H.S. of Technology

Delaware Department of Education (DE DOE)  
 Skilled and Technical Sciences Standards  
 for  
**Dental Laboratory Technology/Technician**

Additional Teacher Requirements: Work experience and education that meets DE DOE certification requirements for Skilled and Technical Sciences teacher  
<http://regulations.delaware.gov/AdminCode/title14/1500> plus:

Pre-requisite Experience:

1. Prospective teachers must have a minimum of six years experience working in a dental laboratory fabricating both removable and fixed partial dentures.

Pre-requisite Certification Requirements:

1. Associate's Degree in Dental Laboratory Technology from an accredited educational institution; OR
2. Certificate of Completion from a School of Dental Laboratory Technology operated under the auspices of the United States Military; OR
3. National Board for Certification In Dental Laboratory's (NBC) Recognized Graduate OR Comprehensive Certification; AND National Board for Certification In Dental Laboratory's (NBC) Dental Technician Certification in at least one of the following areas (including the Pre-requisite Certification): Complete Dentures Partial Dentures, Crown & Bridge, Ceramics, and/or Orthodontics [www.nbccert.org](http://www.nbccert.org).

Each NBC Certification in Dental Laboratory is equal to three Career-Related credits.

<b>Dental Laboratory Technology/Technician Pathway</b>					
509 CIP#	Classification of Instructional Programs (CIP) Name	Skill Level	Credits	Standard	End of Pathway Assessment
51.060321	Dental Laboratory Technology/Technician I	Foundational Skills	Minimum of 2	Air Force Dental Laboratory Technology Manuals from the National Association of Dental Laboratories <a href="http://www.nadl.org">www.nadl.org</a>  <i>Volume:1 Basic Sciences, Removable Prosthodontics</i>  <i>Volume II: Fixed and Special Prosthodontics</i>  <i>Volume III: Fixed and Special Prosthodontic/Orthodontic Appliances</i>	Dental Laboratory Technology (Test Code 1417) Job Ready Written Assessment from the National Occupational Competency Testing Institute (NOCTI) <a href="http://www.nocti.org">www.nocti.org</a>
51.060322	Dental Laboratory Technology/Technician II	Intermediate Skills	Minimum of 2		
51.060323	Dental Laboratory Technology/Technician III	Employment-entry Skills, Cooperative Employment Opportunities, and Exam Preparation	Minimum of 2		

Standards Subcommittee Members:

Mr. Wayne Oakley, Hodgson Vo-Tech H.S.  
 Mrs. Sue Holloway, NCCVTSD  
 Mr. Daniel Gehrmann, Lab Manager Mittleman Dental Lab

Delaware Department of Education (DE DOE)  
 Skilled and Technical Sciences Standards  
 for  
**Licensed Practical/Vocational Nurse Training**

Additional Teacher Requirements: Work experience and education that meets DE DOE certification requirements for Skilled and Technical Sciences teacher  
<http://regulations.delaware.gov/AdminCode/title14/1500> plus:

Pre-requisite Certification:

1. Current Delaware Registered Nurse License in good standing with the Delaware Division of Professional Regulation's Board of Nursing  
<http://dpr.delaware.gov/boards/nursing/index.shtml>.

Pre-requisite Requirement:

1. Professional education and experience that meets Delaware Board of Nursing regulations for an LPN training program <http://dpr.delaware.gov/boards/nursing/index.shtml>.

<b>Licensed Practical/Vocational Nurse Training Pathway</b>					
509 CIP#	Classification of Instructional Programs (CIP) Name	Skill Level	Credits	Standard	End of Pathway Assessment
51.161321	Licensed Practical/Vocational Nurse Training I	Foundational Skills	Minimum of 2	Delaware Division of Professional Regulation's Board of Nursing Curriculum Standards and Clinical Standards for Approved Licensed Practical Nursing Programs  <a href="http://dpr.delaware.gov/boards/nursing/index.shtml">http://dpr.delaware.gov/boards/nursing/index.shtml</a> .	Delaware Division of Professional Regulation's Board of Nursing NCLEX-PN License Test  <a href="http://dpr.delaware.gov/boards/nursing/index.shtml">http://dpr.delaware.gov/boards/nursing/index.shtml</a> .
51.161322	Licensed Practical/Vocational Nurse Training II	Intermediate Skills	Minimum of 2		
51.161323	Licensed Practical/Vocational Nurse Training III	Employment-entry Skills, Cooperative Employment Opportunities, and Exam Preparation	Minimum of 2		

Standards Subcommittee Members:

Mrs. Janet West, Delcastle Technical H.S.  
 Mrs. Dorothy Hutt, Delcastle Technical H.S.  
 Mrs. Beth Ann Pusey, Delcastle Technical H.S.

Delaware Department of Education (DE DOE)  
 Skilled and Technical Sciences Standards  
 for  
**Medical/Clinical Assistant**

Additional Teacher Requirements: Work experience and education that meets DE DOE certification requirements for Skilled and Technical Sciences teacher  
<http://regulations.delaware.gov/AdminCode/title14/1500> plus:

Pre-requisite Requirements:

1. Associate's or Bachelor's Degree in Medical Assistant Technology, Clinical Medical Assistant, Medical Technologist or Nursing; AND
2. From the American Association of Medical Assistants, a current credential as a Certified Medical Assistant; OR
3. A current credential from American Society of Clinical Pathologists or the American Medical Technologists, in one of the following certification areas:
  - a. Medical Technologist
  - b. Medical Laboratory Technician; OR
4. A current Delaware Registered Nurse License in good standing with the Delaware Division of Professional Regulation's Board of Nursing.

<b>Medical/Clinical Assistant Pathway</b>					
509 CIP#	Classification of Instructional Programs (CIP) Name	Skill Level	Credits	Standard	End of Pathway Assessment
51.080121	Medical/Clinical Assistant I	Foundational Skills	Minimum of 2	National Healthcareer Association's Clinical Medical Assistant Exam Content and Study Guide plus 60 hours supervised clinical experience.  <a href="http://www.nhanow.com">www.nhanow.com</a>	National Healthcareer Association's National Certification Examination for Certified Clinical Medical Assistant <a href="http://www.nhanow.com">www.nhanow.com</a>  OR  Medical Assisting (Test Code 3055) Job Ready Written Assessment from the National Occupational Competency Testing Institute (NOCTI) <a href="http://www.nocti.org">www.nocti.org</a>
51.080122	Medical/Clinical Assistant II	Intermediate Skills	Minimum of 2		
51.080123	Medical/Clinical Assistant III	Employment-entry Skills, Cooperative Employment Opportunities, and Exam Preparation	Minimum of 2		

Standards Subcommittee Members:

Mrs. Eleanor Muskovich, Polytech H.S.  
 Mrs. Susan Holloway, NCCVTSD  
 Mrs. Peggy Enslin, Delcastle Technical H.S.  
 Ms. Jean Ann Crowe, Delcastle Technical H.S.

**Delaware Department of Education (DE DOE)**  
**Skilled and Technical Sciences Standards**  
for  
**Medical Insurance Coding Specialist/Coder**

Additional Teacher Requirements: Work experience and education that meets DE DOE certification requirements for Skilled and Technical Sciences teacher  
<http://regulations.delaware.gov/AdminCode/title14/1500> plus:

**Pre-requisite Experience:**

1. Minimum of six years full-time experience working as a medical insurance coding specialist for a physician’s office, hospital office, and/or medical insurance office.

**Pre-requisite Certification:**

1. Certification as a Certified Billing and Coding Specialist (CBCS) from the National Healthcareer Association (NHA) [www.nhanow.com](http://www.nhanow.com) OR certification from one or more of the Certification Requirements (below).

**Certification Requirements:**

1. Certified Professional Coder (CPC), Certified Professional Coder - Hospital (CPC-H), or Certified Professional Coder - Payer (CPC-P) by the American Academy of Professional Coders (AAPC) [www.aapc.com](http://www.aapc.com); OR
2. Certified Coding Specialist (CCS), Certified Coding Specialist - Physician based (CCS-P), or Certified Coding Associate (CCA) by the American Health Information Management Association (AHIMA) [www.ahima.org](http://www.ahima.org).

For Delaware STS Teacher Certification, certifications from the Certification Requirements (above) are equal to three Career-Related Credits each up to a maximum of nine credits. The Pre-requisite Certification is equal to one Career-Related Credit.

<b>Medical Insurance Coding Specialist/Coder Pathway</b>					
509 CIP#	Classification of Instructional Programs (CIP) Name	Skill Level	Credits	Standard	End of Pathway Assessment
51.071321	Medical Insurance Coding Specialist/Coder I	Foundational Skills	Minimum of 2	Program designation as National Healthcareer Association (NHA) Approved Training Program  AND  NHA Study Guidelines for Certified Billing and Coding Specialist (CBCS) Examination  <a href="http://www.nhanow.com">www.nhanow.com</a>	Certified Billing and Coding Specialist (CBCS) Examination from the National Healthcareer Association (NHA)  <a href="http://www.nhanow.com">www.nhanow.com</a>
51.071322	Medical Insurance Coding Specialist/Coder II	Intermediate Skills	Minimum of 2		
51.071323	Medical Insurance Coding Specialist/Coder III	Employment-entry Skills, Cooperative Employment Opportunities, and Exam Preparation	Minimum of 2		

Standards Subcommittee Members:

Mrs. Sue Holloway, RN, NCCVTSD  
Mrs. Tina Reynolds, Hodgson Vo-Tech H.S.  
Mrs. Sandra Dowling, RN, NCCVTSD  
Dr. Dale R. Derrickson, DE DOE

Delaware Department of Education (DE DOE)  
 Skilled and Technical Sciences Standards  
 for  
**Nurse/Nursing Assistant and Patient Care Assistant**

Additional Teacher Requirements: Work experience and education that meets DE DOE certification requirements for Skilled and Technical Sciences teacher

<http://regulations.delaware.gov/AdminCode/title14/1500> plus:

Pre-requisite Certification:

1. Current Delaware Registered Nurse License in good standing with the Delaware Division of Professional Regulation's Board of Nursing

<http://dpr.delaware.gov/boards/nursing/index.shtml> .

Pre-requisite Requirement:

1. Delaware Health and Social Services (DHSS) Certified Nursing Assistant (CNA) teaching requirements [www.dhss.delaware.gov/dhss/dlcrp/cnareg.html](http://www.dhss.delaware.gov/dhss/dlcrp/cnareg.html) .

<b>Nurse/Nursing Assistant and Patient Care Assistant Pathway</b>					
509 CIP#	Classification of Instructional Programs (CIP) Name	Skill Level	Credits	Standard	End of Pathway Assessment*
51.161421	Nurse/Nursing Assistant and Patient Care Assistant I	Foundational Skills	Minimum of 2	Basic Healthcare Skills as well as Specific Skills from the <i>Delaware Candidate Handbook for the Delaware Nurse Aide</i> (DHSS Division of Long Term Care) for Delaware Certified Nursing Assistant (CNA) General Patient Care plus the required 75 hours CNA clinical experience.  Programs must fully comply with all State classroom and clinical requirements for CNA training courses set forth in Delaware Code, Title 16, §3003A and with all regulations promulgated pursuant to this chapter.  <a href="http://delcode.delaware.gov/title16/c030a">http://delcode.delaware.gov/title16/c030a</a>  <a href="http://www.dhss.delaware.gov/dhss/dlcrp/cnareg.html">www.dhss.delaware.gov/dhss/dlcrp/cnareg.html</a>	*May be administered at the end of Intermediate Skills training to facilitate Cooperative Education  Delaware CAN Certification Test administered through D & S Diversified Technologies LLP  Jennifer Underwood, Program Manager D & S Diversified Technologies LLP 333 Oakland Findlay, OH 45840 877-201-0758 <a href="http://www.hdmaster.com">www.hdmaster.com</a>
51.161422	Nurse/Nursing Assistant and Patient Care Assistant II	Intermediate Skills and Exam Preparation	Minimum of 2		
51.161423	Nurse/Nursing Assistant and Patient Care Assistant III	Employment-entry Skills, Cooperative Employment Opportunities, and Exam Preparation	Minimum of 2		

Standards Subcommittee Members:

Mrs. Susan Holloway and Mrs. Janet West, NCCVTSD  
 Mrs. Sandra Dowling, Hodgson Vocational-Technical H.S.  
 Mrs. Dorothy Platt, Mrs. Catherine Carol, and Mrs. Cindy Moore, Polytech H.S.  
 Ms. Nancy Massaro and Mrs. Denise Morris, Sussex Technical H.S.