

**Career-Technical Credit Transfer (CT)<sup>2</sup>  
 Medical Terminology Career Technical Assurance Guide (CTAG)  
 February 5, 2015**

The following programs/courses, indicated by a Career-Technical Articulation Number (CTAN), are eligible for transfer among Ohio's Public Secondary (CT)<sup>2</sup> approved programs/courses and state institutions of higher education. The SCTAI alignment document with ODE competencies and post-secondary learning outcomes can be found on our website, [https://www.ohiohighered.org/sites/ohiohighered.org/files/uploads/transfer/CT2/MedTerm\\_SCTAI\\_Align\\_2015\\_Final.pdf](https://www.ohiohighered.org/sites/ohiohighered.org/files/uploads/transfer/CT2/MedTerm_SCTAI_Align_2015_Final.pdf).

<b>CTMT001 Medical Terminology (Shared OAN Course: OHL020)</b>	Credits: 3 Semester Hours
<p><b>Advising Notes:</b> To access post-secondary credit for this CTAN, the student must:</p> <ul style="list-style-type: none"> <li>• Matriculate to an institution of higher education with a comparable course NO LATER than 3 years after completing the approved secondary program</li> <li>• Successfully complete the ODE secondary course <b>[Medical Terminology (072150)]</b> with a "C" or better, and earn a score of 61 or higher on the "End of Course" examination.</li> </ul>	<p><b>CERTIFICATE OF AFFIRMATION FORM</b>          required for course submission through CEMS.  <a href="https://www.ohiohighered.org/transfer/ct2/affirmation">https://www.ohiohighered.org/transfer/ct2/affirmation</a></p>

Each CTAN identifies the learning outcomes equivalent or common to those taught in introductory technical courses. To receive credit under these agreements, career-technical programs and the state institutions of higher education must document that their course content matches the learning outcomes in the CTANS. In accordance with Ohio Revised Code 3333.162, industry standards and certifications provide documentation of student learning.

**Requirements and Credit Conditions:**

1. The receiving institution must have a comparable program, major, or courses approved through submission to the Ohio Department of Higher Education (CT)<sup>2</sup> approval process for the CTANs listed in this document.
2. Credits apply to courses in the specified technical area at Ohio's public institutions of higher education, provided that the institution offers courses in the specific technical area. In the absence of an equivalent course, and when the institution offers the technical program, the receiving institution will guarantee to grant and apply an equivalent credit value of the Career-Technical Articulation Number (CTAN) toward the technical requirements of the specific degree/certificate program.
3. The applicant must provide proof to the receiving institution that she/he completed a course or program that has been approved through the (CT)<sup>2</sup> approval process and that she/he holds the appropriate credential or has passed the end-of-program assessment.
4. A career-technical student seeking credit under the terms of this CTAG must enroll and submit their verification form to the college within three years of completing a career-technical education course or within the currency of the industry certificate or license.
5. A career-technical student who meets all eligibility criteria will receive the credit hour value for the comparable course(s) as offered at the receiving state institution of higher education.
6. The admission requirements of individual institutions and/or programs are unaffected by the implementation of (CT)<sup>2</sup> outcomes.

7. The transfer of credit through this CTAG will not exempt a student from the residency requirements at the receiving institution.

### **CTMT001 – Medical Terminology (Shared OAN course OHL020)**

**General Course Description:** This course will provide exposure to medical language. Terms related to human body structure, procedures, abbreviations, the treatment of diseases, standard abbreviations, etc. will be provided. This course offers information that applies to the fundamental understanding of terms from many areas of medicine.

**Credits:** 3 Semester Hours

#### **Learning Outcomes:**

1. \*Define medical prefixes, suffixes, combining forms, word roots, and compound words.
2. \*Describe how medical terms are constructed using word elements.
3. \*Construct medical words by combining forms, prefixes and suffixes.
4. \*Apply the rules used to build singular/plural forms of medical terms derived from the Greek and Latin language.
5. \*Define a medical term by dividing it into its elements.
6. \*Spell terms related to the pathology, diagnostic and treatment procedures, and pharmacology of each body system.
7. \*Pronounce terms related to the pathology, diagnostic and treatment procedures, and pharmacology of each body system.
8. \*Identify common diagnostic procedures and conditions including laboratory and radiology tests and exams.
9. \*Identify the body systems in terms of their major structures, functions, and related work parts.
10. \*Identify the medical specialists who treat disorders of each body system.
11. \*Identify body planes, directions, cavities, quadrants and regions.
12. \*Define common medical and healthcare abbreviations.
13. \*Describe the anatomical structures of the given body systems, common diseases, and medical and surgical procedures.
14. \*Interpret various medical reports that use common diagnostic, symptomatic, and procedural terms and standard abbreviations.

**\* Indicates Essential Learning Outcome**

**Health Information Management\* Panel Participants  
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***PLEASE NOTE: Although the Health Information Management Panel was responsible for the formation and review of the Medical Terminology CTAG, Medical Terminology is found in multiple disciplines, therefore it is a standalone CTAG.***