## Medical Terminology Syllabus

**Description:** This course is a study of the language used in the health care delivery system. The course presents component medical word parts and their use in building and interpreting medical terminology related to each body system. Spelling, pronunciation and usage of medical terminology is emphasized.”

**Recommended for grades:** 10-12 **Hours Required:** One Semester **Recommended Prerequisites:** None

### Crosswalk Legend for Table

**NHSS:** National Health Science Standards

**K-12:** K-12 Academic Standards

**FKS:** Foundation, Knowledge, & Skills

**CRP:** Career Ready Practices

**CO:** Course Objectives

## Table 7A: Medical Terminology Course Crosswalk

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CO: Course Objectives** | **NHSS** | **K-12** | **FKS** | **CRP** |
| 1. Identify origins of terms. | 2.2 | \* See Below | 10 | CRP.04 |
| 1. Interpret medical abbreviations to communicate information    1. Common abbreviations    2. b. Joint Commission official “Do Not Use List” | 2.22 | \* See Below | 10,15 | CRP.04 |
| 1. Divide medical terms into their component parts.    1. Common Prefixes    2. Common Suffixes    3. Root Words    4. Combining forms | 2.2 | \* See Below | 10,15 | CRP.04 |
| 1. Learn the meanings of basic combining forms, prefixes, and suffixes.    1. Define basic prefixes used in the medical language.    2. Analyze medical terms that contain prefixes. | 2.2 | \* See Below | 10,15 | CRP.04 |
| 5. Use combining forms, prefixes, and suffixes to build medical terms and communicate information. | 2.21 | \*See Below | 10,15 | CRP.04 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CO: Course Objectives** | **NHSS** | **K-12** | **FKS** | **CRP** |
| 1. Analyze, define, and build terms related to position and time. 2. Pronounce and spell terms related to position and time. 3. Analyze, define, and build terms related to conditions or change. 4. Pronounce and spell terms related to conditions or change. |  |  |  |  |
| 6. Differentiate an acronym and an abbreviation | 2.22 | \* See Below | 10,15 | CRP.04 |
| 7. Define and decipher various medical abbreviations and acronyms | 2.2 | \* See Below | 10,15 | CRP.04 |

* [K-12 Academic Standards:](http://www.exemplars.com/resources/alignments/alignments-search) This course can meet many of the Minnesota Academic Standards in English Language Arts depending on the type of assignments/pedagogy followed.

For example, 9.14.4.4 in Strand – Writing, Sub strand 14, states: Produce clear and coherent writing in which the development, organization, and style are appropriate to discipline, task, purpose, and audience

### Additional Resources

* + CTE open resources area available at the [CTE Website for the Texas Education Agency](http://cte.unt.edu/about)
    - Resources on this site include a
      * [complete syllabi](http://cte-resources.cteunt.org/health/S%26S/Medical%20Terminology-010111.pdf) with unit objectives:
      * [Lessons plan, activities, quizzes](http://cte.unt.edu/health/medical-terminology)
  + Free website [Quizlet](https://quizlet.com/features/live) with strategies for teaching
  + [Dean Vaughn Medical Terminology Series](https://www.deanvaughn.com/pages/for-educators)

## Table 7B: Medical Terminology Program Approvals and Course Codes

|  |  |
| --- | --- |
| **Career & Technical Education Program** | **Health Science Technology** |
| Course Type | Foundation Course |
| Health Science Pathways | Therapeutic Services, Health Informatics, Support Services, Diagnostic Services, Biotechnology Research and Development |
| Program Code and Title (Table C Tab): | #070208 (Allied Health)  #070300 (Health Science Technology Education)  #070303 (Nursing Services)  #070907 (Emergency Medical Services) |
| Uniform Financial Accounting & Reporting Standards (UFARS) Codes  Minnesota Legal Reporting Standards for all School Districts (Table C) | # 321 |
| Course Code (Table C Tab) | # 13 Medical Terminology |
| [Minnesota Common Course Catalogue](http://education.state.mn.us/MDE/dse/datasub/MCCC/index.html) | #14154 |
| Teacher of Medical Careers License (Table C – License Lookup Tab)  (Licensure Code & Title) | # |
| Classified Instructional Program (CIP) (Table C Tab) | #51.0000 |
| Grade Levels | 10-12 |
| Recommended Length/Hours | Example: Semester |
| Technical Skills Assessment | [Precision Exams: Medical Terminology (704)](https://www.precisionexams.com/exams/health-science/) |