

Washtenaw Community College Comprehensive Report

HSC 124 Medical Terminology Effective Term: Winter 2024

Course Cover

College: Health Sciences

Division: Health Sciences

Department: Health Science

Discipline: Health Science

Course Number: 124

Org Number: 15290

Full Course Title: Medical Terminology

Transcript Title: Medical Terminology

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Three Year Review / Assessment Report

Change Information:

Consultation with all departments affected by this course is required.

Outcomes/Assessment

Rationale: Master syllabus update based on course assessment.

Proposed Start Semester: Winter 2024

Course Description: In this course, students are presented with a comprehensive study of the origins and building blocks of medical terminology. Students develop a comprehensive understanding of medical terms by studying prefixes, and by combining word forms and suffixes. In addition, common abbreviations and drugs are explored. The organization of body systems, disease states, and the definitions of useful diagnostic and procedural terminology to treat human body diseases are also discussed.

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 45 Student: 45

Lab: Instructor: 0 Student: 0

Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 45 Student: 45

Repeatable for Credit: NO

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

General Education

Request Course Transfer

Proposed For:

Eastern Michigan University
Michigan State University
University of Michigan

Student Learning Outcomes

1. Analyze, define, build and spell medical terms.

Assessment 1

Assessment Tool: Outcome-related exam questions

Assessment Date: Winter 2026

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 75% of students will score 70% or higher on the outcome-related questions.

Who will score and analyze the data: Departmental faculty

2. Recognize diseases related to different human body systems.

Assessment 1

Assessment Tool: Outcome-related exam questions

Assessment Date: Winter 2026

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 75% of students will score 70% or higher on the outcome-related questions.

Who will score and analyze the data: Departmental faculty

3. Recognize medical procedures and laboratory diagnostic tests related to different human body systems.

Assessment 1

Assessment Tool: Outcome-related exam questions

Assessment Date: Winter 2026

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 75% of students will score 70% or higher on the outcome-related questions.

Who will score and analyze the data: Departmental faculty

Course Objectives

1. Recognize the medical meaning of prefixes, suffixes and combining forms for each body system.
2. Identify the meaning of medical terms for each body system.
3. Interpret medical terms in the context of medical reports.
4. Spell medical terms correctly for each body system.
5. Identify common medical terms used for disease associated with each body system.
6. Identify common medical terms used for symptoms associated with each body system.
7. Identify common medical terms, procedures and treatments associated with each body system.
8. Interpret constructed medical terms.

9. Construct medical terms by assembling prefixes, suffixes, and combining forms for diseases.

New Resources for Course

Course Textbooks/Resources

Textbooks

Susan Turley. *Medical Language*, Fifth edition ed. New Jersey: Pearson, 2020, ISBN: 9780134988399.

Manuals

Periodicals

Software

Equipment/Facilities

Level III classroom

Off-Campus Sites

Testing Center

Computer workstations/lab

Other: computer for each student

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Mary Smyth</i>	<i>Faculty Preparer</i>	<i>Jun 28, 2023</i>
Department Chair/Area Director: <i>Rene Stark</i>	<i>Recommend Approval</i>	<i>Jun 29, 2023</i>
Dean: <i>Shari Lambert</i>	<i>Recommend Approval</i>	<i>Jul 18, 2023</i>
Curriculum Committee Chair: <i>Randy Van Wagnen</i>	<i>Recommend Approval</i>	<i>Jan 07, 2024</i>
Assessment Committee Chair: <i>Jessica Hale</i>	<i>Recommend Approval</i>	<i>Jan 08, 2024</i>
Vice President for Instruction: <i>Brandon Tucker</i>	<i>Approve</i>	<i>Jan 09, 2024</i>

Washtenaw Community College Comprehensive Report

HSC 124 Medical Terminology Effective Term: Spring/Summer 2020

Course Cover

Division: Health Sciences

Department: Health Science

Discipline: Health Science

Course Number: 124

Org Number: 15290

Full Course Title: Medical Terminology

Transcript Title: Medical Terminology

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Three Year Review / Assessment Report

Change Information:

Consultation with all departments affected by this course is required.

Course description

Outcomes/Assessment

Objectives/Evaluation

Rationale: Three-year syllabus review

Proposed Start Semester: Fall 2019

Course Description: In this course, students are presented with a comprehensive study of the origins and building blocks of medical terminology. Students divide medical terms by studying prefixes, combining forms and suffixes. In addition, common abbreviations and drugs are explored. The organization of body systems, disease states, and the definitions of useful diagnostic and procedural terminology are discussed to treat human body diseases.

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 45 **Student:** 45

Lab: Instructor: 0 **Student:** 0

Clinical: Instructor: 0 **Student:** 0

Total Contact Hours: Instructor: 45 **Student:** 45

Repeatable for Credit: NO

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

General Education

Request Course Transfer

Proposed For:

Eastern Michigan University
Michigan State University
University of Michigan

Student Learning Outcomes

1. Analyze, define, build and spell medical terms.

Assessment 1

Assessment Tool: Written final exam

Assessment Date: Spring/Summer 2021

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 75% of students taking the final will score an average of 70% or higher on the outcome-related questions.

Who will score and analyze the data: Course instructors and departmental faculty

2. Recognize diseases related to different human body systems.

Assessment 1

Assessment Tool: Written final exam

Assessment Date: Spring/Summer 2021

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 75% of students taking the final will score an average of 70% or higher on the outcome-related questions.

Who will score and analyze the data: Course instructors and departmental faculty

3. Recognize medical procedures and laboratory diagnostic tests related to different human body systems.

Assessment 1

Assessment Tool: Written final exam

Assessment Date: Spring/Summer 2021

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 75% of students taking the final will score an average of 70% or higher on the outcome-related questions.

Who will score and analyze the data: Course instructors and departmental faculty

Course Objectives

1. Recognize the medical meaning of prefixes, suffixes and combining forms for each body system.
2. Identify the meaning of medical terms for each body system.
3. Interpret medical terms in the context of medical reports.
4. Spell medical terms correctly for each body system.
5. Identify common medical terms used for disease associated with each body system.
6. Identify common medical terms used for symptoms associated with each body system.
7. Identify common medical terms, procedures and treatments associated with each body system.
8. Interpret constructed medical terms.

9. Construct medical terms by assembling prefixes, suffixes, and combining forms for diseases.

New Resources for Course

Course Textbooks/Resources

Textbooks

Susan Turley. *Medical Language*, Fifth edition ed. New Jersey: Pearson, 2020, ISBN: 9780134988399.

Manuals

Periodicals

Software

Equipment/Facilities

Level III classroom

Off-Campus Sites

Testing Center

Computer workstations/lab

Other: computer for each student

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Kiela Samuels</i>	<i>Faculty Preparer</i>	<i>Aug 21, 2019</i>
Department Chair/Area Director: <i>Rene Stark</i>	<i>Recommend Approval</i>	<i>Aug 22, 2019</i>
Dean: <i>Valerie Greaves</i>	<i>Recommend Approval</i>	<i>Aug 23, 2019</i>
Curriculum Committee Chair: <i>Lisa Veasey</i>	<i>Recommend Approval</i>	<i>Dec 04, 2019</i>
Assessment Committee Chair: <i>Shawn Deron</i>	<i>Recommend Approval</i>	<i>Dec 17, 2019</i>
Vice President for Instruction: <i>Kimberly Hurns</i>	<i>Approve</i>	<i>Dec 18, 2019</i>

Washtenaw Community College Comprehensive Report

HSC 124 Medical Terminology

Effective Term: Fall 2014

Course Cover

Division: Math, Science and Health

Department: Nursing & Health Science

Discipline: Health Science

Course Number: 124

Org Number: 15200

Full Course Title: Medical Terminology

Transcript Title: Medical Terminology

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: New Course

Change Information:

Rationale: This course is required for the Medical Billing and Coding (CTMBC) program.

Proposed Start Semester: Fall 2014

Course Description: In this course, students are presented with a comprehensive study of the origins and basics of medical terminology. Prefixes, suffixes, word roots, combining forms, special endings, plural forms, abbreviations, symbols, organization of the human body, the definition of useful diagnostic and procedural terminology are included in the content. This course was designed for use by the Health Information Technology programs (such as Medical Billing and Coding) and is not required for the Nursing and Allied Health Programs (Dental Assisting, Medical Assistant, Pharmacy Technology, Physical Therapist Assistant, Surgical Technology, and Radiography).

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 45 **Student:** 45

Lab: Instructor: 0 **Student:** 0

Clinical: Instructor: 0 **Student:** 0

Total Contact Hours: Instructor: 45 **Student:** 45

Repeatable for Credit: NO

Grading Methods: Letter Grades

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

General Education

Request Course Transfer

Proposed For:

Eastern Michigan University

Michigan State University

University of Michigan

Student Learning Outcomes

1. Analyze, build and spell medical terms.

Assessment 1

Assessment Tool: Written final exam

Assessment Date: Fall 2017

Assessment Cycle: Every Three Years

Course section(s)/other population: all sections

Number students to be assessed: Random sample of 75% of students completing the course

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 75% of students taking the final will have an overall average score of 70% or higher.

Who will score and analyze the data: Course instructors and departmental faculty

2. Pronounce medical terms.

Assessment 1

Assessment Tool: Oral exam

Assessment Date: Fall 2017

Assessment Cycle: Every Three Years

Course section(s)/other population: all sections

Number students to be assessed: Random sample of 75% of students completing the course

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 75% of students taking the oral exam will have an overall average score of 70% or higher.

Who will score and analyze the data: Course instructors and departmental faculty

3. Recognize diagnostic and laboratory tests related to different human body systems.

Assessment 1

Assessment Tool: Written final exam

Assessment Date: Fall 2017

Assessment Cycle: Every Three Years

Course section(s)/other population: all sections

Number students to be assessed: Random sample of 75% of students completing the course

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 75% of students taking the final will have an overall average score of 70% or higher.

Who will score and analyze the data: Course instructors and departmental faculty

Course Objectives

1. Recognize the medical meaning of prefixes, suffixes and combining forms for each body system.

Matched Outcomes

2. Identify the meaning of medical terms for each body system.

Matched Outcomes

3. Interpret medical terms in the context of medical reports.

Matched Outcomes

4. Spell medical terms correctly for each body system.

Matched Outcomes

5. Identify common medical terms used for disease associated with each body system.

Matched Outcomes

6. Identify common medical terms used for symptoms associated with each body system.

Matched Outcomes

7. Identify common medical terms, procedures and treatments associated with each body system.

Matched Outcomes

8. Pronounce medical terms correctly for each body system.

Matched Outcomes

New Resources for Course

Course Textbooks/Resources

Textbooks

Susan Turley. *Medical Language*, Third edition ed. New Jersey: Pearson, 2014, ISBN: 9780133346831.

Manuals

Periodicals

Software

Equipment/Facilities

Level III classroom

Off-Campus Sites

Testing Center

Computer workstations/lab

Other: computer for each student

Reviewer

Action

Date

Faculty Preparer:

Hiralal Dedhia

Faculty Preparer

Nov 11, 2013

Department Chair/Area Director:

Dr. Vickie Salter

Recommend Approval

Nov 12, 2013

Dean:

Martha Showalter

Recommend Approval

Nov 14, 2013

Vice President for Instruction:

Bill Abernethy

Approve

Dec 17, 2013