

**EMC Student Five-Year Program of Study
Copper Country ISD Early Middle College**

Student Name:		Certificate/Degree Program:	Associate Degree Health Science (Pre-Nursing Track)
Career Cluster:	Health Science	College:	Keweenaw Bay Community College
Secondary CIP Code:	51.0000	Total College Credits Available:	67

9th Grade

10th Grade

11th Grade

1 st Semester	2 nd Semester	1 st Semester	2 nd Semester	1 st Semester	2 nd Semester
English I	English I	English II	English II	College Prep English	College Prep English
Math Algebra I	Math Algebra I	Math Geometry	Math Geometry	Math Algebra II	Math Algebra II
Science Science 9	Science Science 9	Science Biology	Science Biology	Science Chemistry I	Science Chemistry I
Social Studies World History	Social Studies World History	Social Studies US History	Social Studies US History	LS103 College Success or LS133 Online College Success - 2 credits	HL102 Legal and Ethical Issues in Health Professions - 3 credits
Physical Education	Health	World Language	World Language	World Language	World Language
Career Prep	Computers	Fine Art	Fine Art	CTE Health Careers I	CTE Health Careers I Cont'd (HL101 Introduction to Health Professions – 3 credits)
Elective	Elective	Elective	Elective	Social Studies Civics	Social Studies Economics

Total College Credits 0

Total College Credits 0

Total College Credits 8

12th Grade

5th year

1st Semester	2nd Semester	1st Semester	2nd Semester
CTE Certified Nursing Assistant (HL105 Nursing Assistant - 6 credits)	CTE Certified Nursing Assistant Cont'd (HL106 Nursing Assistant Clinical) (HL100 Medical Terminology- 1 credit)	AS101 Introduction to Anishinaabe Studies or OS110 Ojibwa Language and Culture - 4 credits	HL201 Human Nutrition - 3 credits
EN102 English Composition I - 3 credits	EN202 English Composition II - 3 credits	BI223 Anatomy & Physiology I - 4 credits	BI224 Anatomy & Physiology II - 4 credits
CH111 Chemistry for Health Sciences - 4 credits	BI101 General Biology - 4 credits	EN106 Sharing Information and Stories Orally - 4 credits	BI245 Microbiology - 4 credits
SO101 Introduction to Sociology - 4 credits	PY101 Psychology - 4 credits	MA103 Quantitative Reasoning - 4 credits	*HL297 Capstone Seminar or HL298 Health Science Internship - 3 credits

Total College Credits 29

Total College Credits 30

Total College Credits 67

*Counts for high school credit

[Michigan Merit Curriculum \(MMC\)](#) = 4 credits English, 4 credits math (math experience in the final year), 1 credit physical education & health, 3 credits science, 3 credits social studies, 2 credits world language, 1 credit visual performing, & applied arts (VPAA), ½ credit Personal Finance and an online learning experience. Students completing [state approved CTE programs](#) may meet some MMC, world language, and VPAA requirements. Reference [MCL 380.1278a](#) and [MCL 380.1278b](#). [Leveraging Career and Technical Education to Support Implementation of the Michigan Merit Curriculum](#). [Pupil Membership Requirement](#).