

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

Student Name:		Certificate/Degree Program:	Associate Degree Health Science
Career Cluster:	Health Science	College:	Keweenaw Bay Community College
Secondary CIP Code:	51.0000	Total College Credits Available:	63

9th Grade

10th Grade

11th Grade

9 th Grade		10 th Grade		11 th 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	LS133 College Success-2 credits	HL102 Medical Law and Ethics-3 credits
Physical Education	Health	World Language	World Language	World Language	World Language
Career Prep	Computers	Fine Art	Fine Art	**CTE Health Occupations (Introduction to Health Professions)	**CTE Health Occupations Cont'd (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-6 credits	**CTE Certified Nursing Assistant Clinical-0 credits HL100 Medical Terminology-1 credit	MA201 Statistics-4 credits	AS102 Anishinaabe Philosophy & Values-4 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
Science Chemistry II	Science Chemistry II	PY101 Psychology-4 credits	BI245 Microbiology-4 credits
Science AP Biology	Science AP Biology	HL201 Human Nutrition-3 credits	HL297 Capstone-3 credits

Total College Credits 25

Total College Credits 30

Total College Credits 63

*Final year math & counts for high school credit

**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](#).