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

Student Name:		**Certificate/Degree Program:**	Associate Degree Health Science (Non-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	
1st Semester	**2nd Semester**	**1st Semester**	**2nd Semester**	**1st Semester**	**2nd 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 Health Careers II *Students will select one Health Science career track: Certified Medical Assistant CCMA; Pharmacy Technician CPhT; or Phlebotomy Technician CPT* • HL130 Medical Assisting I - 3 credits (CCMA track) • HL120 Phlebotomy I - 3 credits (CPT track) • HL140 Pharmacy Technician I -3 credits (CPhT track)	CTE Health Careers II Cont'd *Students will select one Health Science career track: Certified Medical Assistant CCMA; Pharmacy Technician CPhT; or Phlebotomy Technician CPT* • HL131 Medical Assisting II - 3 credits (CCMA track) • HL121 Phlebotomy II - 3 credits (CPT track) • HL141 Pharmacy Technician II - 3 credits (CPhT track) • HL100 Medical Terminology - 1 credit (all tracks)	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
PY101 Introduction to Psychology - 4 credits	SO101 Introduction to Sociology - 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.