**GLOBAL COMPETENCE MATRIX FOR HEALTH SCIENCE EDUCATION**

**INVESTIGATE THE WORLD**

**RECOGNIZE PERSPECTIVES**

**COMMUNICATE IDEAS**

**TAKE ACTION**

Students use health science to investigate the world beyond their immediate environment.

Students recognize their own and others’ perspectives through the study of health science.

Students communicate their ideas about health science with diverse audiences around the world.

Students use their health science knowledge and skills to translate their knowledge and ideas into actions that improve the lives of others.

Students:

Students:

Students:

Students:

■■ Identify issues and frame investigable questions of local, regional or global significance that call for or emerge from health science.

■■ Use a variety of domestic and international sources to identify, weigh, and research significant glob al health care concerns.

■■ Analyze, integrate, and synthesize insights to global health care questions/concerns. Construct plausible and coherent conclusions and/or raise questions for further globally significant study.

■■ Interpret and apply the results of a health science inquiry to develop an argument that considers multiple perspectives about a globally significant issue.

■■ Recognize and express their own perspective on situations, events, issues, or phenomena and determine how that perspective along with their entire understanding of the world is influenced by health science.

■■ Examine the perspec- tives of other people, groups, or schools of thought in relation to situations, events, issues or phenomena regarding health science and what the possible influences are on those perspectives.

■■ Explain how cultural interactions influence the development of health science.

■■ Explore and describe the consequences of differential access to health science knowledge globally and to the potential benefits of that knowledge.

■■ Recognize and express how diverse audiences may interpret differently and/or make different assumptions about the same health science information and how that effects communication and collaboration.

■■ Use varying health science practices, behaviors, and strategies to verbally and non-verbally communicate health science information effectively with diverse audiences, including the international health science community.

■■ Select and use appro- priate technology and media to communicate about health science and share information with experts and peers around the world.

■■ Reflect on how effec- tive communication affects the understanding of health science and international collaboration in an interdependent world.

■■ Identify and create opportunities for personal or collaborative action to improve conditions/lives of others through the use of health science knowledge and skills.

■■ Assess, identify issues, plan interventions, implement interventions, and evaluate responses utilizing health science methods of inquiry.

■■ Act, personally or col- laboratively, in creative and ethical ways to implement health science based solutions that contribute to sustainable health improvements and assess (evaluate) the impact of the action.

■■ Reflect on how health science knowledge and skills contribute to their capacity to advocate for improvement locally, regionally, or globally.