Program description and notes:

- WMU and Northwestern Michigan College in Traverse City have partnered to create this new program, which became a WMU offering effective Fall 2014;
- Students wishing to conduct all of their freshwater science and sustainability studies in Traverse City may enroll at NMC and earn an associate degree, and then seamlessly transfer to WMU-Traverse City and complete the final two years of coursework required for the bachelor’s degree;
- For information regarding this articulated program and NMC course selection, please contact:
  - Hans Van Sumeren, Director – NMC Great Lakes Water Studies Institute, (231) 995 – 1793 or hvansumeren@nmc.edu;
  - Constanza Hazelwood, Education and Outreach Coordinator – NMC Great Lakes Water Studies Institute, (231) 995 – 1722 or chazelwood@nmc.edu;
- The program prepares students for positions in the field such as: watershed managers, freshwater quality analysts, sustainability coordinators, environmental and resource managers, and/or for graduate school;
- Students may also enroll in the bachelor’s-only version of the program offered on WMU’s main campus in Kalamazoo;
- The transfer program requires 92 credit hours of coursework. All WMU degrees require a total of at least 122 credit hours for graduation, including general education requirements;
- No minor is required;
- There will be a significant fieldwork component to several courses in the program;
- Given the interdisciplinary nature of the program, it is very important that students work regularly with program advisors (see contact information below).

General Education Requirements:

- Please find information about general education requirements on this link;
The College of Arts and Sciences requires a world language, which is not fulfilled by the MACRAO or the Michigan Transfer Agreement (MTA). This requirement can be met in one of three ways:

- Completing two years of one high school language with a B- or better in the last (fourth) semester, or at any point after that if more than two years are completed;
- Completing two semesters of a college-level language (or American Sign Language);
- Or through passing a language proficiency test. Please contact the WMU World Languages department for languages other than Spanish, and the Spanish department for that language;

The College of Arts and Sciences curriculum requires a critical thinking course, to be chosen from Proficiency 4c, if MACRAO or MTA has not been met.

**WMU Contact information:**

Dr. Steve Kohler – Professor  
Environmental and Sustainability Studies  
steve.kohler@wmich.edu  
(269) 387 – 2987

Or

Deb Stoyanoff – Advisor  
Environmental and Sustainability Studies  
debra.stoyanoff@wmich.edu  
(269) 387 – 2716

And

College of Arts and Sciences (general education advising)  
wmich.edu/cas  
(269) 387 - 4366