Environmental Health and Water Quality Technology

Articulation Agreement

Between

Milwaukee Area Technical College and Concordia University
Concordia University Wisconsin
And
Milwaukee Area Technical College
Articulation Agreement
Environmental Health and Water Quality Technology

We the undersigned, enter into this agreement for the benefit of those students who have an interest in a major in Environmental Health and Water Quality Technology. Students who follow this joint program can receive two degrees: an Associate Degree in Applied Sciences from Milwaukee Area Technical College (MATC) and a Bachelor of Arts Degree from Concordia University Wisconsin.

I. Enrollment
Generally a student matriculating first at Concordia University Wisconsin will take most courses on the Concordia campus during the first two semesters while most of the third, fourth, fifth, and sixth semester courses would be at MATC Mequon Campus. The final year semesters seven and eight (except for seminar and portfolio courses), would again be full time study at Concordia. We refer to this sequencing as the 1-2-1 joint program.

Students attending Concordia should apply and be accepted to MATC's Environmental Health and Water Quality Technology program to permit early enrollment. MATC's application fee will be waived.

The student who matriculates first at MATC would take the first through fourth semester courses at MATC followed by semesters five through eight at Concordia. We refer to this as the 2-2 program.

II. Fees
Students will pay the full time student fees at the location of their primary enrollment. Under the 1-2-1 sequence, students are required to maintain their Concordia student status, although on a part-time basis in semesters three through six as they will be full-time enrollees at MATC. MATC will directly bill Concordia University Wisconsin for the appropriate tuition and fees of those individuals enrolling at MATC under the 1-2-1 program.

Concordia University Wisconsin and MATC will exchange transcript information for Environmental Health and Water Quality Technology joint program students in a timely manner, with the added understanding that Concordia University Wisconsin will add the MATC graduation fee to the CUW graduation fee charged to the student at the completion of his or her program. The MATC graduation fees will then be forwarded to MATC by the CUW Business Office.

III. Credits
The accepted credits of transfer between MATC and Concordia are determined by the respective departments and approved by the Registrar and Academic Dean of Concordia University Wisconsin and MATC.

IV. Degrees Conferred
Concordia University Wisconsin will confer the Bachelor of Arts Degree on students who successfully complete requirements of the above joint program.

MATC will confer the Associate of Arts Degree on students in this joint program who meet all of the MATC program graduation requirements.

V. Affiliation Expectations
Concordia University Wisconsin looks to MATC to provide technical course offerings necessary for an Environmental Health and Water Quality Technology major for Concordia students.

MATC looks to Concordia to provide the liberal arts and sciences courses and other appropriate courses beyond the Associate Degree level which are necessary for successful MATC graduates to earn a Bachelor's degree.

Changes in curriculum at either Institution should be communicated and appropriate changes made to the agreement curriculum grid.

VI. Other Considerations
Public announcements regarding this program, other than routine items, shall be made only after agreement by both parties as to the manner and form.

This agreement may be revoked by either party upon one year's notice to the other. In such an event, students already enrolled in this joint program will not be affected.

Attested by our Signature:

Concordia University Wisconsin
President: [Signature] 5/27/15
Vice President of Academics: [Signature] 5-27-15

Milwaukee Area Technical College
President: [Signature] 5/27/15
Provost: [Signature] 5/27/15
### Environmental Health and Water Quality Technology Core Courses:

**1st Semester**
- ENVHEL-101 Introduction to Environmental Health and Water Quality Technology 3 cr
- ENVHEL-102 Environmental Biology 4 cr
- ENVHEL-109 Applied Environmental Chemistry 4 cr

**2nd Semester**
- ENVHEL-142 Principles of Water Resources 3 cr
- ENVHEL-145 Water/Wastewater Operations - Municipal 3 cr
- ENVHEL-173 Environmental Bacteriology 3 cr

**3rd Semester**
- ENVHEL-104 Industrial Hygiene Technology Prereq Reqd 4 cr
- ENVHEL-111 Applied Water Chemistry and Analysis Prereq Reqd 4 cr
- ENVHEL-115 Air Pollution Technology Prereq Reqd 4 cr
- ENVHEL-146 Water/Wastewater Operations - Industrial Prereq Reqd 2 cr

**4th Semester**
- ENVHEL-105 Fundamentals of Hazardous Materials Control Prereq Reqd 4 cr
- ENVHEL-119 Food and Dairy Quality Control Prereq Reqd 3 cr
- ENVHEL-143 Interpersonal Communication skills and Environmental Management Prereq Reqd 3 cr

**Electives:**
- ENVHEL-126 Environmental Lab projects Prereq Reqd 3 cr
- ENVHEL-127 Environmental Field projects Prereq Reqd 3 cr

### General Studies-ENVHEL
- ECON-195 Economics Or Any 200-series ECON course. 3 cr
- ENG-151 Communication Skills 1 3 cr
- ENG-152 Communication Skills 2 Or ENG-201 and any 200-series ENG or SPEECH course 3 cr
- MATH-107 College Mathematics Or Any 200-series MATH course 3 cr
- PSYCH-199 Psychology of Human Relations Or Any 200-series PSYCH course 3 cr
- SOCSCI-197 Contemporary American Society Or Any 200-series SOCSI or HIST course 3 cr

**Total Credits: 70**