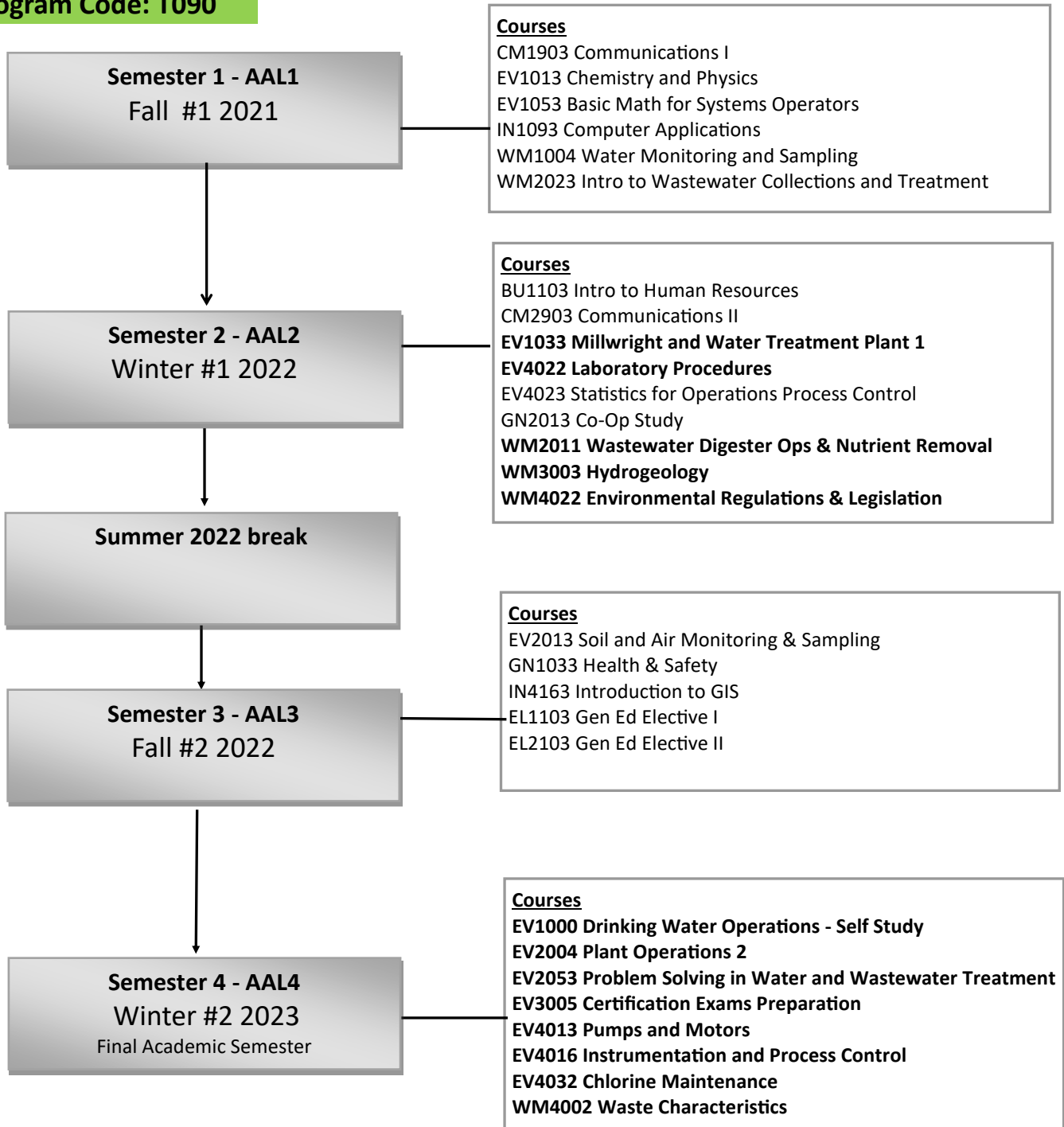


**Environmental Technician -
Water & Waste Water Systems Operations Program
Fall 2021 Intake—Option:
2021-22 Academic Year**

4 Academic Semester Delivery Model (No Co-Op; Uncompressed)

Program Code: T090



International students: we recommend you consider this 4-semester, non-co-op program (instead of the 3 compressed academic semester co-op option) for greater certainty with post-graduate work permits.

Course in blue font are offered every second winter.

**Environmental Technician -
Water & Waste Water Systems Operations Program
Winter 2022 Intake—Option:
2021-22 Academic Year**

4 Academic Semester Delivery Model (No Co-Op; Uncompressed)

Program Code: T090 W

**Semester 2 - AAL1
Winter #1 2022**

- Courses
 BU1103 Intro to Human Resources
EV1033 Millwright and Water Treatment Plant 1
EV4022 Laboratory Procedures
 EV4023 Statistics for Operations Process Control
 GN2013 Co-Op Study
WM2011 Wastewater Digester Ops & Nutrient Removal
WM3003 Hydrogeology
WM4022 Environmental Regulations & Legislation

Summer 2022 break

**Semester 3 - AAL2
Fall #1 2022**

- Courses
 CM1903 Communications I
 EV1013 Chemistry and Physics
 EV1053 Basic Math for Systems Operators
 IN1093 Computer Applications
 WM1004 Water Monitoring and Sampling
 WM2023 Intro to Wastewater Collections and Treatment

**Semester 4 - AAL3
Winter #2 2023**

- Courses
 CM2903 Communications II
EV1000 Drinking Water Operations - Self Study
EV2004 Plant Operations 2
EV2053 Problem Solving in Water & Wastewater Treatment
EV3005 Certification Exams Preparation
EV4013 Pumps and Motors
EV4016 Instrumentation and Process Control
EV4032 Chlorine Maintenance
WM4002 Waste Characteristics

Summer 2023 break

**Semester 1 - AAL4
Fall #2 2023
Final Academic Semester**

- Courses
 EL1103 Gen Ed Elective I
 EL2103 Gen Ed Elective II
 EV2013 Soil and Air Monitoring & Sampling
 GN1033 Health & Safety
 IN4163 Introduction to GIS

International students: we recommend you consider this 4-semester, non-co-op program (instead of the 3 compressed academic semester co-op option) for greater certainty with post-graduate work permits.

Course in blue font are offered every second winter.