

Student Name:
Student ID #:

9-17 hours

Course Required for Certificate (3 hours)
 MTCM 1003 Communication & Math for Workforce **OR**
 MATH 1003 Survey of Technical Math **OR**
 MATH 1313 Quantitative Literacy

Additional Program Specific Courses

Environmental & Regulatory Science/Green Technology Option (14 hours):

- BLDG 1002 Green Building
- HVAC 2004 Fundamentals of Indoor Air Systems
- HVAC 2014 Controls as Applied to Indoor Air Systems
- HVAC 2024 Applied Indoor Air Systems

Culinary Arts Option (6 hours):

- FDST 1003 Food Systems
- FDST 1013 Food Safety (ServSafe Certification from National Restaurant Association awarded upon completion)

Horticulture Option (8-10 hours):
 AFLS 1002 Careers in Agriculture Food & Life Science (only if MTCM 1003 is not taken)
 BOTY 1614 Plant Biology
 HORT 2004 Principles of Horticulture

Pre-Health Sciences Option (9 hours):
 BIOL 1013 Introduction to Anatomy & Physiology
 HIM 1123 Electronic Health Records
 HIM 1403 Medical Terminology for Health Sciences

Environmental Management/GIS Technician Option (6-7 hours):

- GEOS 2943 Introduction to Geographic Information Science I (*GIS Entry Tech Certification of Completion from NWACC awarded upon completion)
- Choose one:**
 BOTY 2534 Environmental Biology
 ENSC 1003 Environmental Science

Construction Industry Safety Option (6 hours)

- OSHA 1012 Construction Industry Standards (30 hour Construction Card from OSHA Ed. Center/Univ. Texas Arlington awarded upon completion)
- ENSC 2303 Hazardous Materials Control & Emergency Response + Lab (2301L) (Hazwoper 40 issued from NWACC in compliance with OSHA 29CFR 1910.120 Appendix E upon completion)

Electronic Technology Option (6 hours):
 OSHA 2203 OSHA General Industry Standards (OSHA Standards for General Industry Certificate of Completion issued from NWACC or Univ. Texas Arlington upon completion)
Choose one:
 ELT 1104 DC/AC Fundamentals
 ELT 1204 Digital Electronics

Funeral Science Option (6 hours):
 SOCI 1022 Funeral Service History, Ethics, Sociology
Choose four additional hours from the following:
 HIM 1001 Intro to Medical Terminology
 BIOL 1013 Intro to Human Anatomy & Physiology
 ENSC 2303 Hazardous Materials Control & Emergency Response + Lab (2301L)
 ENSC 2413 Environmental Compliance
 LEGL 1143 Business & Funeral Service Law

Justice Studies Option (6 hours):
Choose six hours from the following:
 CMJS 2013 Introduction to Criminal Justice
 CMJS 2023 Introduction to Criminology
 LEGL 1043 Introduction to Law
 LEGL 2133 Introduction to Torts

>>>Check the college catalog for possible prerequisites before enrolling in classes>>>

POSSIBLE PLACEMENT REQUIREMENTS
 These courses are for developing college level skills.

NWACC strongly recommends that students enroll in English and math preparatory courses within the first two semesters.

- MATH 0012 Foundations of Quantitative Literacy
- MATH 0013 Pre-algebra
- MATH 0023 Developmental Math
- MATH 0053 Beginning Algebra
- MATH 0063 Algebra I
- MATH 0073 Algebra II
- MATH 0103 Intermediate Algebra
- MATH 0214 Foundations of Algebra-STEM
- ENGA 0033 College Reading**
- ENGA 0063 Intermediate Writing
- ENGA 0091 Academic Literacy Lab**
- ENGC 0033 College Reading & Vocabulary**
- ENGC 0043 Communication & Culture
- ENGC 0131 Comp Review

These hours will not fulfill any degree requirements at NWACC.
 These courses will not transfer to a four year institution..