



Environmental Engineering Technology Pathway

Tech Prep Advantages

Get a head start on your college education & career.

May be eligible for a Sinclair Tech Prep Scholarship.

May earn college credits while still in high school.

May participate in co-op and mentoring programs.

Prepare for a high-demand, high-paying career.

To Qualify

In order to qualify for this Tech Prep program, a student must have met the following qualifications by the end of the sophomore year of high school: Completed algebra I (or equivalent) with a “C” or better, earned a minimum 2.0 G.P.A., and have junior standing with no academic deficiencies. Preferences for entering a Tech Prep program include computer keyboarding skills and good attendance.

11th Grade Tech Prep Classes

Environmental labs include problem analysis, environmental science, energy sources, environmental law & regulations, and basic economics. College prep academics include algebra II or geometry, English III, physics, and social studies.

12th Grade Tech Prep Classes

Environmental labs include industrial hygiene, emergency response, soil science, hydrogeology, and pollution control. College prep includes chemistry, English IV, physics, and advanced math.

College

Earn an associate degree in Environmental Engineering Technology from Sinclair Community College. Upon graduation, you may begin a rewarding career or work toward a bachelor’s degree. Students can specialize in environmental protection, laboratory sciences, hydrogeology, or industrial hygiene.

Career Prospects

According to the U.S. Department of Labor, the employment outlook for this profession is expected to increase. Salary ranges in 2000 were between \$37,210 to \$87,290. For more information regarding this profession, refer to the U.S. Department of Labor’s web site at <http://www.bls.gov/oco/>.



MIAMI VALLEY
TECHPREP
CONSORTIUM

For further information, contact your guidance counselor, call the Tech Prep office at (937) 512-5146 or visit us on the web at www.mvtechprep.org.

Tech Prep is a great way to go to college!