

Investigate College Science While Still in High School

With Lawrence Technological University's Dual Enrollment Program in Forensic Science, you'll learn to uncover the clues, analyze the evidence, and solve the crimes – all while earning college credit!

If you're doing well in your current classes and have the skills and abilities to take college-level courses, dual enrollment can move your college career forward while you are still in high school.

In the Dual Enrollment Program, you are admitted to Lawrence Tech under special status, and you have all the privileges regular students enjoy, including use of the library and recreational facilities and the opportunity to purchase student tickets to cultural and athletic events. Once you graduate from high school, you can apply to a degree program at Lawrence Tech, provided you meet the minimum admission criteria, with the credits you've already earned.

Course Offered Fall 2008

Forensic Science

Designed for serious biology, chemistry, and physics high school students, Lawrence Tech's Forensic Science course offers you the opportunity to study with outstanding university professors and top students from other high schools. You'll use state-of-the-art equipment in modern labs and explore:

- DNA fingerprinting
- Drug testing
- Hair and fiber analysis
- Ballistics and testing for gunshot residue
- Blood detection using fluorescence analysis
- Thin Layer Chromatography to separate and identify drugs and other compounds
- Infrared Analysis and Nuclear Magnetic Resonance to analyze trace evidence gathered from the scene of suspected arson
- Gas Chromatography-Mass Spectrometry to identify components in a mixture of volatile compounds, such as gasoline and paint thinner
- High Pressure Liquid Chromatography to identify components in a mixture of nonvolatile compounds, such as plastics

Choose the class best for you:

Forensic Science FSC1214
Monday and Wednesday, 5:10 – 7 p.m.
Tuesday and Thursday, 3 – 4:50 p.m.

Admission Criteria

This course is open to high school juniors and seniors. You must have at least two courses in more than one area of study in biology, chemistry, physics, or physical science with a GPA of 3.0 or higher recalculated over science core subjects.

Getting Started

Your participation in the Dual Enrollment Program is an activity independent of the graduation requirements mandated by your high school. To apply as a Dual Enrollment student, send the following to Lawrence Tech's Office of Admissions, 21000 West Ten Mile Road, Southfield, MI 48075-1058:

- Undergraduate application (available to download at ltu.edu/futurestudents/apply.asp).
- Application supplement for high school students (available to download at ltu.edu/futurestudents/hsdual.asp).
- An official transcript (including test scores, if applicable).

For additional information on this and other Dual Enrollment programs offered at Lawrence Technological University, contact the Office of Admissions at 800.CALL.LTU or admissions@ltu.edu.

