

COLLEGE

HERE & NOW

Information Technology Pathway

A program exclusively for students in the Sheboygan Area School District

Earn an Associate Degree

Through the College Here & Now program, high school students in the Sheboygan Area School District can earn an associate degree in Information Technology (IT) - Web and Software Developer from Lakeshore Technical College (LTC) at the same time they graduate from high school.

The associate degree is available at NO COST to students and their families.

Earn Junior Admission Status at Lakeland University

Students can continue their education to earn a Lakeland bachelor's degree in computer science in just two years following graduation.

Lakeland's cooperative education program offers students the opportunity to graduate with little to no debt.

All IT Pathway Coursework Completed on Campus

The program includes a full set of courses starting a student's freshman year, and continuing each year until graduation. However, students can enroll in the program at any time and take advantage of the various college courses offered on campus.

Classes will be offered starting Fall 2019 at North and South High School. Incoming freshman can register for courses in this program starting in February.

How to Learn More

Contact your child's high school counselor

North High School Counseling Center - (920) 459-3611

South High School Counseling Center - (920) 459-3645

Introductory Courses for the Information Technology Pathway

Programming 1
Web Development Programming
Intro to Database Design and Development

Sample High School Schedule for a student enrolled in the IT Pathway

SARD IT Pathway Scheduling Chart	Year 1 Fall	Year 1 Spring	Year 2 Fall	Year 2 Spring	Year 3 Fall	Year 3 Spring	Year 4 Fall	Year 4 Spring
1	Programming 1* (2cr) First Offering: Fall 2019 High School Instructor Prerequisite: None	Programming 2* (2cr) First Offering Spring 2020 High School Instructor Prerequisite: Programming 1	Web Development 2* (4cr) Tentative First Offering Fall 2019 LTC Instructor Prerequisite: Web Development Programming	Web Development 3 (3cr) Tentative First Offering Spring 2020 LTC Instructor Prerequisite: Web Development 2	Object-Oriented Programming 1 (4cr) Tentative First Offering 2021-2022 High School Instructor Prerequisite: Web Development 3		Integrated Web Concepts (4 cr) w/ INCubatoredu Co-Taught by High School and LTC Instructor Prerequisite: Web Development 3	
2	Web Development Programming* (3cr) =LTC Web Development 1 First Offering Fall 2019 High School Instructor Prerequisite: None	Intro to Database Design and Development* (3cr) First Offering Spring 2020 LTC Instructor Prerequisite: None	Advancements In Web Design & Development* (2cr) Tentative First Offering Spring 2021 High School Instructor Prerequisite: Web Development 1	Elective	Mobile Device Development 1 (Fall) (3) LTC Instructor Prerequisites: Web Development 2 and Advancements in Web Design & Development	Mobile Device Development 2 (Spring) (3) LTC Instructor Prerequisite: Mobile Device Development 1	Object-Oriented Programming 2 (Y) (4 cr) LTC Instructor Prerequisite: Object Oriented Programming 1	
3	Algebra/Geometry		Geometry/ Advanced Algebra*		Advanced Algebra*/Math Elective		Internship: Web and Software Development (1 cr) LTC Instructor Prerequisite:	Web and Software Developer-Capstone Project (Spring) (1 cr) LTC Instructor Prerequisite:
4	English 9		English 10		English 11			Portfolio Assessment-Web and Software Development (Spring) (1 cr) LTC Instructor Prerequisite:
5	Biology		Chemistry/Physics		Chemistry/Physics/Science Elective		Speech (S) = LTC Oral Communications (3cr)	Composition (S) = LTC Written Communications (3cr)
6	Social Studies 9		Social Studies 10		Social Studies 11		Elective	Elective
7	PE 9	Health (North) /Elective (South)	PE 10	Health or Elective (South) Elective (North)	PE 11	Elective	Data Base Basics (FALL) (3cr) Lakeland University	Web Security (Spring) (3cr) Lakeland University

..... Made Possible By

