

**FARMINGTON PUBLIC SCHOOLS
CAREER AND TECHNICAL EDUCATION CURRICULUM 2012-2013**

Each year Farmington Public Schools offers Career and Technology Education programs at Farmington (FHS), Harrison (HHS) and North Farmington (NFHS) High Schools and at the Oakland Technical Campus-SW (OTC-SW) in Wixom. Within the district, a shuttle bus transports students from their high school to another building. These programs are designed to prepare youth for a broad range of employment and continuing education opportunities. They are offered under the guidance of certified instructors, counselors and cooperative education coordinators. The curriculum is technologically up to date, the equipment is representative of the “state-of-the art” in business and industry, and the laboratories are of optimum size and appropriately designed. If a program is offered at OSTC-SW and at the home high school, students are asked to enroll in the home high school for the first year and then transfer to OTC-SW for the advanced program during the second year. Transportation is provided to OTC-SW. Listed below are the programs being offered. Please refer to your Course Description Book and Course Planner for a complete listing of courses.

CAREER TECHNICAL EDUCATION CURRICULUM

<u>PROGRAM</u>	<u>LOCATION</u>
Accounting	FHS-HHS-NFHS
Animation & Design	FHS-HHS-NFHS
Architectural Design & Construction (STEM & PLTW)*	FHS-HHS-NFHS
Automotive Technology	FHS-HHS-NFHS
Broadcast Journalism	NFHS
Business Law	FHS-HHS-NFHS
Business Management	FHS-HHS-NFHS
Engineering & Design Technology	FHS-HHS-NFHS
Computer Applications	FHS-HHS-NFHS
Digital Literacy	FHS-HHS-NFHS
Entrepreneurship	FHS-HHS-NFHS
Exploring the World of Food	FHS-HHS-NFHS
Film Production	NFHS
Financial Management and Banking	FHS-HHS-NFHS
Food Production & Service	FHS-HHS-NFHS
Graphic Communications	FHS
Interior Design	FHS-HHS-NFHS
Introduction to Law	FHS-HHS-NFHS
Marketing & Advanced Marketing	FHS-HHS-NFHS
Medical Skills	FHS-HHS-NFHS
Medical Skills Emergency First Responder	FHS-HHS-NFHS
Medical Skills Terminology	FHS-HHS-NFHS
Medical Skills Field Study	FHS-HHS-NFHS
Personal Finance	FHS-HHS-NFHS
Programming	FHS-HHS-NFHS
School Based Enterprise (Store)	FHS-HHS-NFHS
Television Production	NFHS
Web Design	FHS-HHS-NFHS

*STEM – Science, Technology, Engineering and Math

*PLTW – Project Lead The Way

LIFE MANAGEMENT CURRICULUM

PROGRAM

Parenting & Child Development
Family Sociology
On Your Own
Teen Issues

LOCATION

FHS-HHS-NFHS
FHS-HHS-NFHS
FHS-HHS-NFHS
FHS-HHS-NFHS

OAKLAND TECHNICAL CENTER–SW CURRICULUM

PROGRAM

Biotechnology & Environmental Science

Plant Systems, Animal Systems, Environmental and
Natural Resources, Agribusiness and Marketing

GRADE LEVEL

11th & 12th Grade Only

Business Management, Marketing & Technology

Business Management and Ownership, Database
Administration and Programming, Network Administration,
PC Support and Helpdesk, Web Development

11th & 12th Grade Only

Culinary Arts/Hospitality

Food Preparation, Travel and Tourism, Culinary Services

11th & 12th Grade Only

Engineering/Emerging Technologies

Design Processes (CAD), Electricity/Electronics, Fluid
Power (Hydraulics/Pneumatics), Machining and Mechanical,
Quality Assurance, Robotics, Welding and Fabrication

11th & 12th Grade Only

Health Sciences

Diagnostic, Diagnostic and Therapeutic, Therapeutic,
Informational and Environmental

11th & 12th Grade Only

Transportation Technology

Automotive Technology, Collision Repair, Light/Medium/
Heavy Truck and Equipment, Power Equipment

11th & 12th Grade Only

Visual Imaging Technology

Audio/Video Production and Film, Design and Visual Arts,
Graphic Communication, Interactive Media/Design

11th & 12th Grade Only

For specific information about the above programs, you may call the Guidance Office at the respective building: Farmington High School (248/489-3447); Harrison High School (248/489-3504); and North Farmington High School (248/785-2018 or -2023). In keeping with the Farmington Board of Education policy on non-discrimination, students have equal access to all Career and Technical Education and Life Management programs regardless of race, religion, handicap, color, sex or national origin. **In addition, the lack of English language shall not be a barrier to admission or participation.** For general information about these programs, contact Kathy Williams, Compliance Officer, Career and Technology Education, 32789 West 10 Mile Road, Farmington, MI, 48336; 248/489-3360. All CTE programs adhere to the District's policies of non-discrimination on the basis of race, color, religion, national origin or ancestry, gender, age, disability, height, weight or marital status in all programs, activities and employment. Support services are available through Carl D. Perkins Education Act for students with special needs. Inquiries regarding non-discrimination policies should be directed to: Human Resource Specialist, 32500 Shiawassee, Farmington, MI 48336; 248/489-3356.