

Maplewood Career Center

For the college bound and workforce bound student, Maplewood Career Center, the area's technical school, offers hands on training without tuition charges for a wide variety of programs.

An education from Maplewood Career Center is different from a traditional high school setting for several reasons. The educational emphasis is learning by doing. Students apply their knowledge and skills in lab every day. Because of this, grade point averages tend to increase. Academic and lab instructors teach students what they need to know in order to be successful in the workplace. Students choose to attend Maplewood. They are serious about a career field and want to learn. There is currently a shortage of skilled workers in many career areas. As a result, almost all Maplewood students are employed in their area of study.

Maplewood Career Center is an option available to all students who have 7 credits or a conditional acceptance plan (see your guidance counselor for details) and who will be 16 years or older by October 1st of the current school year.

These students are well suited for a technical education:

**College-bound students who will be responsible for their own tuition* – A technical education provides students with a career that will help them work their way through college. In addition, many employers are willing to finance some or all of an employee's education. A large number of scholarships are also available to students who graduate from technical schools.

**Students who wish to become Designers/Engineers, Computer Network Specialists and Landscape Architects/Golf Course Superintendents* - Tech Prep programs provide hands-on training and a seamless entry into college studies.

**College-bound students who have an interest in a career program that is offered at Maplewood.* Many Maplewood programs work well with college studies. For instance, students who wish to become an elementary school teacher or a child psychologist find that the Careers With Young Children program is very helpful when they enter their college studies.

Workforce-bound students:* Any student who is certain that they will not be going to college or technical school should definitely consider a Maplewood program. Good, **high paying jobs where workers are in demand can be found through almost all programs, *especially for the students who participate in apprenticeships.*

Students who would like to visit Maplewood may participate in programs of their choice. To schedule a visit, speak with your guidance counselor. Information for each program, and Apprenticeships are available by calling Maplewood (330 296-2892). Applications for enrollment are provided through your guidance counselor.

Career and Technical Programs

Auto Collision Technology (ACT): From minor spot blending to major collision repair, students learn dent removal, body component replacement, frame straightening and painting.

Auto Service Technology (AST): Learn to troubleshoot and repair engines, fuel systems, and transmissions, brake suspension systems and use computerized diagnostic test equipment.

Business Management (BMG): This program prepares students for management and business ownership. Financial planning, advertising, sales techniques, public relations, marketing research and management development are taught both in the classroom and in a part-time, career-related job.

Career Based Intervention (OWE/CBI): Formerly called Occupational Work Experience, CBI is available to seniors only. The curriculum focuses on work habits, attitudes, safety, life skills and job relationships. It is designed so that students attend school in the morning and then report to a workstation in the afternoon.

Careers With Young Children (CWYC): For students who wish to work with young children in any field, CWYC creates the foundation by teaching and demonstrating child growth and development, pre-school management, human relations and nutrition. Students operate a licensed preschool for children aged 3 –5 years.

Carpentry/Cabinetmaking (CA): Juniors will learn how to safely operate tools, study basics of building and begin cabinetmaking. In the senior year they will put their skills to work by actually building a house. Also, they will learn to read blueprints and how to operate computerized woodcutting equipment. Carpenters are currently in high demand and receive excellent wages.

Computer-Aided Engineering (CAE): Utilizing Auto CAD 2000, students prepare for a career in engineering, drafting and/or design. Classes are taken at Kent State University and Maplewood Career Center. This is also available as a non-Tech Prep program.

Computerized Business Technology (CBT): Instruction is created for students with an interest in business and focuses on word processing, spreadsheets, web page design, database, multi-media presentations and desktop publishing.

Cosmetology (Cos): Care of the hair, scalp, skin and nails is taught so that students are well prepared for the State Board of Cosmetology exam upon graduation. Class is held in the newly renovated salon at Maplewood.

Criminal Justice (CJ): Fingerprinting, surveillance, search and arrest procedures are taught along with courtroom procedures, traffic control and investigation techniques.

Culinary Arts (CUL): The Mapleleaf Restaurant, a student operated, commercial restaurant, is the classroom where students plan, prepare and serve a wide range of gourmet cuisine from scratch.

Electricity (EE): From residential to commercial wiring and motor control circuits to troubleshooting, students develop a wide range of skills that will lead to lucrative employment as an electrician.

Electronics (EO): Instruction focuses on using modern diagnostic equipment, computer, robotic and electronic circuits, plus digital electronics.

Graphic Communications (GC): In GC, students develop skills in desktop publishing, photo reproduction and manipulation, plate making, and offset print operation. Students will design and create printed pieces of artwork.

Information Technology (IT): Learning to successfully network computers and participating in the Cisco certification training are a large part of the IT program. Students also study application software, web page design and computer programming.

Landscape Horticulture (LH): For students with a desire to become a landscape architect, designer, golf course superintendent or business owner, the Tech Prep option provides many opportunities for individual enrichment and instruction. Students study landscape design, installation and maintenance, greenhouse management and floral design. This is also available as a non-Tech Prep program.

Masonry (MAS): Constructing walls, fireplaces and chimneys from brick, block and other masonry materials is the major part of the hands-on learning in this program.

Power Equipment Mechanics (PEM): Students learn about engine repair by concentrating on smaller equipment and then building to larger multi-cylinder equipment and diesel engines.

Precision Machining (PM): A job with a great employment outlook and nice pay scales, there is (and continues to be) a large shortage of skilled workers in the machining field. Precision Machining is a trade program that teaches students how to operate lathes, mills, grinders, CNC and EDM equipment.

Welding (WE): Welding is another career field that holds a variety of high paying opportunities for secure employment. Modern welding processes are taught including gas metal and gas tungsten arc, plasma arc, electric arc and fluxcord wire.

Individual Experience Programs for Students with Special Needs

Auto Maintenance and Detailing (AMD): Students learn to change oil, auto body care, cleanup and detailing. Emphasis is on safety, equipment operation and employability skills.

Maintenance Groundskeeping Construction Academy (MGCA): Making and marketing Maple Syrup, raising livestock and landscaping maintenance are just a few of the work skills taught in MGCA. Taking pride in a job well done and other important life skills are also learned through hands-on training.

Careers in Service Industries (CSI): In CSI, students learn the basics in commercial housekeeping, laundry operations, customer service, food preparation and building maintenance. This program prepares students for employment in nursing care facilities, hotels, restaurants and resorts.

Option 4: Designed to provide long-term employment after graduation, this **School-to-Work** program provides on-the-job support such as job training and one-on-one training on an as needed basis.

Career Center Programs

Career and Technical Programs

Auto Collision Technology (ACT)

Culinary Arts (CUL)

Auto Service Technology (AST)

Electricity (EE)

Business Management (BMG)

Electronics (EO)

Career Based Intervention (OWE/CBI)

Graphic Communications (GC)

Careers With Young Children (CWYC)

Information Technology (IT)

Carpentry/Cabinetmaking (CA)

Landscape Horticulture (LH)

Computer-Aided Engineering (CAE)

Masonry (MAS)

Computerized Business Technology (CBT)

Power Equipment Mechanics (PEM)

Cosmetology (COS)

Precision Machining (PM)

Criminal Justice (CJ)

Welding (WE)

Individual Experience Programs for Students with Special Needs

Auto Maintenance and Detailing (AMD)

Careers in Service Industries (CSI)

**Maintenance and Grounds keeping
Construction Academy (MGCA)**

Option 4: (School-to-Work Program)