

## Monroe County Area Technology Center Programs & Career Pathways

Program	Business Education		Health Sciences		
Pathway	Administrative Support	Management & Entrepreneurship	Pre-Nursing	Pharmacy Technician	Phlebotomy Technician
<b>Courses</b>	Digital Literacy DC	Business Principles & Applications DC	Principles of Health Science	Principles of Health Science	Principles of Health Science
	Microsoft Office Specialist (MOS) DC (Pre-req: Dig Lit)	Business Management	Emergency Procedures & Medical Terminology DC	Emergency Procedures & Medical Terminology DC	Emergency Procedures & Medical Terminology DC
	Office Administration (Pre-req: Dig Lit) Must take courses listed above.	Entrepreneurship (Pre-req: Bus Prin) Must take courses listed above.	Medicaid Nurse Aide DC \$	Pharmacy Technician \$	Medical Laboratory Aide \$
	Medical Office Procedures DC (Pre-req: Mic Off)	Digital Literacy DC	Co-op (Nursing) optional	Anatomy (Science Course)	Anatomy (Science Course)
	Business Principles & Applications DC	Business Law	Anatomy (Science Course)		
	Business Law	Financial Literacy DC Only			
	Business Management				
	Financial Literacy DC Only				
<b>KOSSA/ Industry Certifications</b>	Administrative Support ASK Certification MOS Certification CMAA Certification	Business Management ASK Certification	Allied Health MNA NOCTI	Allied Health ExCPT NOCTI	Allied Health CPT NOCTI

**Hybrid Pathway: Combines Business Education & Health Sciences**

### Medical Administrative Assisting

Principles of Health Science  
Emergency Procedures & Medical Terminology DC  
Medical Office Procedures DC

## Monroe County Area Technology Center Programs & Career Pathways (continued)

Program	Automotive Technology	Construction Carpentry	Electrical Technology	Welding Technology	Wood Manufacturing
Pathway	Automotive Maintenance & Light Repair Technician	Skilled Trades Commercial Carpentry TRACK	Skilled Trades Construction Electrical TRACK	Skilled Trades Welding TRACK or Entry Level Welder	Wood Manufacturing
Courses	Automotive Maintenance and Light Repair Section A and Lab ♦	Introduction to Construction Technology ♦	Circuits I ♦	Shielded Metal Arc Welding (SMAW) ♦	Wood Product Manufacturing ♦
	Automotive Maintenance and Light Repair Section B and Lab ♦	Floor & Wall Framing ♦	Electrical Construction I ♦	Gas Metal Arc Welding (GMAW) ♦	Cabinet Making Technology ♦
	Automotive Maintenance and Light Repair Section C and Lab ♦	Ceiling & Roof Framing ♦	Electrical Construction II ♦	SMAW Groove Welds w/Backing Lab ♦	Furniture Technology ♦
	Automotive Maintenance and Light Repair Section D and Lab ♦	Site Layout & Foundations ♦	Electrical Motor Controls ♦	SMAW Open Groove Lab ♦	Advanced Wood Processing ♦
KOSSA/ Industry Certifications	Transportation/ ASE	Kentucky TRACK Pre-Apprenticeship Certification/ NCCER	Kentucky TRACK Pre-Apprenticeship Certification/ NCCER	Kentucky TRACK Pre-Apprenticeship Certification/ KY-DOT	Manufacturing/ WCA

**NOTES:**

For all pathways, courses should be taken in the order they are listed.

(If several courses make up a pathway, see the instructor for assistance on choosing sequence.)

§ There are fees associated with this course.

♦ You must purchase and wear safety glasses to enroll in this course.

DC Potential for Dual Credit with this course.