

# Math : minimum requirements-degree paths

**Career Certificates**- MTH 116 minimum required (may choose to go with 098/100)  
(Including Emergency Medical Services Paramedic Certificate /EMS)

***Exception:*** Practical Nursing **MUST have MTH 100**

## **Wallace State Linkage (From the Wallace Hanceville website)**

Dental Assisting- MTH 116  
Dental Hygiene- MTH 116  
Diagnostic Imaging- MTH 100  
Diagnostic Medical Sonography- MTH 100  
Health Information Technology-MTH 116  
Medical Assistant- MTH 116  
Medical Lab Technician- MTH 116  
Occupational Therapy Assistant- MTH 100  
Physical Therapist Assistant- MTH 100  
Respiratory Therapy-MTH 100

## **Associates in Occupational Technology**

Industrial Systems Technology/Mechanical Option- ~~MTH 103/MTH118~~ or MTH 100/MTH112  
Accounting Technology-**One of:** MTH 116, MTH 246, MTH 100 or higher  
Air conditioning/Refrigeration Technology-**One of:** MTH 116, MTH 100 or higher  
Automotive Collision Repair-**One of:** MTH 116, MTH 100 or higher  
Automotive Service Technology- **One of:** MTH 116, MTH 100 or higher  
Carpentry/Cabinetmaking- **One of:** MTH 116, MTH 100 or higher  
Electrical Technology- **One of:** MTH 116, MTH 100 or higher  
Machine Shop Technology- **One of:** MTH 116, MTH 100 or higher (math is used a lot in these classes)  
Welding- **One of:** MTH 116, MTH 100 or higher

**Associate in Arts/Science**- MTH 110 or 112 or higher

## **Associate in Applied Science Degrees**

Business Office Management-**One of:** MTH 116, MTH 100 or higher

Child Development- **One of:** MTH 116, MTH 100, MTH 110 or MTH 112

Computer Information Systems Technology PC Maintenance Security Option- MTH 116 **OR** MTH 246

Computer Information Systems Technology Software Development Option- MTH 100

Computer Information Systems Technology PC Option- MTH 116

Criminal Justice- MTH 116 **OR** MTH 246

Design Engineering Technology- MTH 100 **AND** MTH 112

Electronics Technology- MTH 100 **AND** MTH 112

Emergency Medical Services (EMP)-MTH 100

Environmental Health & Safety Technician- ~~MTH 103~~, MTH 100

Industrial Systems Technology/Air Cond. and Refrigeration- ~~MTH 103/MTH 118~~ or MTH 100/MTH 112

Industrial Systems Technology/Electrical Option- ~~MTH 103/MTH 118~~ or MTH 100/MTH 112

Industrial Systems Technology/Mechanical Option-~~MTH 103/MTH 118~~ or MTH 100/MTH 112

Industrial Systems Tech/Injection Molding Technology Op- ~~MTH 103/MTH 118~~ or MTH 100/MTH 112

Medical Assisting Technology- MTH 116

Registered Nursing Mobility (Healthcare Transition)-MTH 100 or higher

Registered Nursing/NUR- MTH 100 or higher

Salon and Spa Management-cosmetology Option- MTH 116 or MTH 100