

TECHNICAL PROGRAM PATHWAYS

CHATT
STATE

Completion of these programs results in credit toward
an Associate of Applied Science (A.A.S.) at Chattanooga State.

Industrial Technology Pathway Aligned Programs



Automotive Technology
Collision Repair Technology
Computer Support Technician
Diesel Equipment Technology
HVAC/R Technician
Industrial Electricity
Industrial Automation and Robotics
Motorcycle & Marine Service Technician
Machine Tool Technology
Road Building Equipment Service Technician
Tool and Die Maintenance Technician
Welding Technology

23 CREDITS

CHATTSTATE
**Engineering Systems
Technology A.A.S.**

Industrial Technology
Concentration

ET 181 Practicum 1 (6)
ET 182 Practicum 2 (6)
ET 183 Practicum 3 (6)
ET 281 Practicum 4 (5)
TOTAL CREDITS 23

Construction Systems Technology Pathway Aligned Programs



HVAC/Refrigeration Technician
Residential and Commercial Electricity
Industrial Electricity
Industrial Automation and Robotics*
Landscaping Turf Management
Welding Technology

23 CREDITS

CHATTSTATE
**Engineering Systems
Technology A.A.S.**

Construction Systems
Concentration

ET 181 Practicum 1 (6)
ET 182 Practicum 2 (6)
ET 183 Practicum 3 (6)
ET 281 Practicum 4 (5)
TOTAL CREDITS 23

Electrical Vehicle Technology Pathway Aligned Program



Automotive Technology

15 CREDITS

CHATTSTATE
**Electrical Vehicle
Technology A.A.S.**

EVET 1120 (3)
EVET 1130 (3)
EVET 1240 (3)
EVET 1250 (3)
CSEG 1000 (3)
TOTAL CREDITS 15

Construction Systems Technology Pathway Aligned Program



Building Construction Technology

32 CREDITS

CHATTSTATE
**Engineering Systems
Technology A.A.S.**

Construction Systems
Concentration

CI 132 (3)
CI 164 (3)
CI 116 (3)
ET 181 (6)
ET 182 (6)
ET 183 (6)
ET 281 (5)
TOTAL CREDITS 32

Welding Engineering Technology Pathway Aligned Program



19 CREDITS

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**Engineering Systems
Technology A.A.S.**

Welding Engineering
Technology Concentration

WELD 1060 (4)
WELD 2013 (3)
WELD 2023 (3)
WELD 2033 (3)
WELD 2313 (3)
ENST 1350 (3)

TOTAL CREDITS 19

Networking Pathway Aligned Programs



15 CREDITS

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**Computer Information
Technology A.A.S.**

Networking Concentration

CITC 1320 (3)
CITC 1320 (3)
CITC 2320 (3)
CITC 2326 (3)
CSIS 1000 (3)

TOTAL CREDITS 15

Google

IT Support Professional Certificate
plus CompTIA Network+ Exam

12 CREDITS

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**Computer Information
Technology A.A.S.**

Networking Concentration

CITC 1320 (3)
CITC 1320 (3)
CITC 2320 (3)
CITC 2326 (3)

TOTAL CREDITS 12

Cyber Defense Pathway Aligned Program

Google

Cybersecurity Professional Certificate

12 CREDITS

CHATTSTATE

**Computer Information
Technology A.A.S.**

Cyber Defense Concentration

CITC 1302 (3)
CITC 1332 (3)
CITC 2320 (3)
CITC 2326 (3)

TOTAL CREDITS 12

Nursing RN Pathway Aligned Programs



14 CREDITS

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Nursing (RN) A.A.S.

NURS 1710 (7)
NURS 1720 (7)

TOTAL CREDITS 14

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Emergency Medical Paramedic
Technical Certificate

14 CREDITS

CHATTSTATE

Nursing (RN) A.A.S.

NURS 1710 (7)
NURS 1720 (7)

TOTAL CREDITS 14