



Grayson College

Dual Credit

Computer Maintenance & Networking

SUMMARY

Upon completion of the Grayson College Dual Credit Computer Maintenance & Networking (CMNT) program, students will be prepared for entry-level employment in the field. They may also test for CompTIA Industry certifications and/or transfer to several local 4-yr colleges to complete a Computer Maintenance Bachelor of Applied Science degree.

CERTIFICATE

Students may complete the CMNT certificate, and/or they may take the additional Texas State required Core courses to complete the Grayson College Associates of Applied Science Degree (AAS) in Computer Maintenance and Networking.

INSTRUCTOR

Grayson College provides the course instructor.

CURRICULUM

Curriculum is provided by Grayson College and consists of materials located in the Canvas Learning Management System and hands-on lab activities.

SCHEDULE

Students complete online coursework plus required hours in a laboratory setting. Labs typically meet twice a week (Monday/Wednesday or Tuesday/Thursday) from 1:00 pm to 3:45 pm.

FACILITY

Classes are held online and in a face-to-face lab format at the Denison campus.

TSI REQUIREMENT

None

PREREQUISITES

None

VACCINATION REQUIREMENT

State law requires that students under the age of 22 who will attend classes on a GC campus must provide documentation of a meningococcal vaccination within the previous 5 years or a conscientious objection waiver. Students will not be enrolled without this documentation.

TUITION & FEES

\$97/credit hour + applicable fees

TEXTBOOK & SUPPLIES

Textbooks and Supplies (not including approved elective textbooks): approx. \$1500

FINANCIAL AID

Full or partial tuition waivers are available for dual credit students on free or reduced lunch programs. Scholarships may be available from Texas Workforce Solutions Texoma.

TYPICAL COURSE OF STUDY

Junior Year Courses

Semester	Course	Course Title	Hours
Fall	COSC 1301	Introduction to Computer Science	3
Fall	See Advisor	Elective	3
Fall	ITNW 1325	Fundamentals of Networking Technology	3
Fall	CPMT 1311	Introduction to Computer Maintenance	3
Spring	ITNW 1354	Implementing and Supporting Servers	3
Spring	CPMT 2350	Industry Certification Preparation	3
Spring	CPMT 1345	Computer Systems Maintenance	3
Spring	See Advisor	Elective	3

Senior Year Courses

Semester	Course	Course Title	Hours
Fall	ITSY 1300	Fundamentals of Information Security	3
Fall	ITNW 1351	Fundamentals of Wireless LANs	3
Fall	ITSC 1316	Linux Installation & Configuration	3
Fall	CPMT 1349	Computer Networking Technology	3
Spring	CPMT 2345	Computer System Troubleshooting	3
Spring	SPCH 1311	Introduction to Speech Communication	3
Spring	See Advisor	Elective	3
Spring	See Advisor	Elective	3

Total Hours: 48

QUESTIONS

Director of Dual Credit CTE Programs

dualcredit@grayson.edu