



Grayson College

Dual Credit Cyber Security

SUMMARY

Upon completion of the Grayson College Dual Credit Cyber Security 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 Cyber Security Bachelor of Applied Science degree.

CERTIFICATE

Students may complete the Cyber Security certificate, and/or they may take the additional Texas State required Core courses to complete the Associates of Applied Science (AAS) Degree in Cyber Security.

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) (including guide to Linux certification): approx. \$1700

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

Please contact course instructor for individual considerations.

Junior Year Courses

Semester	Course	Course Title	Hours
Fall	ITNW 1325	Fundamentals of Networking Technologies	3
Fall	ITSC 1316	Linux Installation & Configuration	3
Fall	CPMT 1345	Computer Systems Maintenance	3
Fall	ITNW 1354	Implementing & Supporting Servers	3
Spring	ITNW 2355	Server Virtualization	3
Spring	CPMT 1311	Introduction to Computer Maintenance	3
Spring	ITSC 2325	Advanced Linux	3
Spring	ITSY 1300	Fundamentals of Information Security	3

Senior Year Courses

Semester	Course	Course Title	Hours
Fall	ITSE 2317	Java Programming	3
Fall	See Advisor	Mathematics/Life and Physical Sciences Core	3
Fall	SPCH 1311	Introduction to Speech Communication	3
Fall	See Advisor	Language, Philosophy, and Culture/Creative Arts Core	3
Spring	ENGL 1301	Composition 1	3
Spring	See Advisor	Social and Behavioral Science Core	3
Spring	ITSC 1342	Shell Programming	3
Spring	CPMT 2345	Computer System Troubleshooting	3

Total Hours: 48

QUESTIONS

Director of Dual Credit CTE Programs

dualcredit@grayson.edu