



## **SUMMARY**

Upon completion of the Grayson College Dual Credit Cloud Computing 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 Cloud Computing Bachelor of Applied Science degree.

## **CERTIFICATE**

Students may complete the Cloud Support certificate their 1st year, and the Cloud Computing Technician certificate their 2nd year. Then they may take additional Texas State required Core courses to complete an Associates of Applied Science (AAS) Degree in Cloud Computing with just one year of college.

## **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 through 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	ITNW 1309	Fundamentals of Cloud Computing	3
Fall	ITNW 1354	Implementing & Supporting Servers	3
Spring	ITNW 2355	Server Virtualization	3
Spring	CPMT 1345	Computer Maintenance	3
Spring	ITSC 2325	Advanced Linux	3
Spring	ITNW 2327	Advanced Cloud Concepts	3

### Senior Year Courses

Semester	Course	Course Title	Hours
Fall	ITSE 2317	Java Programming	3
Fall	ITSW 1307	Introduction to Database	3
Fall	ITSY 1300	Fundamentals of Information Security	3
Fall	COSC 1301	Introduction to Computing	3
Spring	CPMT 1311	Fundamentals of Computer Maintenance	3
Spring	CPMT 1349	Computer Networking Technology	3
Spring	COSC 1336	Programming Fundamentals 1	3
Spring	CPMT 2345	Computer System Troubleshooting	3

**Total Hours: 48**

## QUESTIONS

Director of Dual Credit CTE Programs

[dualcredit@grayson.edu](mailto:dualcredit@grayson.edu)