TOMBALL INDEPENDENT SCHOOL DISTRICT

Tomball Virtual Academy of Cybersecurity

Four-Year Academic Plan & Associate Degree Track

9TH GRADE

9TH GRADE FALL
English 1
Math (Alg 1 or Geom)
World Geo or World Hist
Biology
Spanish 1 or Comp Sci 1
Fine Arts
ITSY 1300
Foundations of Cybersecurity
TSIA Prep Tutorials

9TH GRADE SPRING
English 1
Math (Alg 1, Geom, Math 1314)
World Geo or World Hist
Biology
Spanish 1 or Comp Sci 1
Fine Arts
ITSY 1342
Foundations of Cybersecurity
TSIA Prep Tutorials
9th

10TH GRADE

10TH GRADE FALL
English 2
Math (Geom, Alg 2 DC, Math 1314)
World Geo or World Hist
IPC or Chemistry
Spanish 2 or Comp Sci 2
COMM 1335
Special Topics
ITSC 1305
Computer Maintenance
TSIA Prep Tutorials

10TH GRADE SPRING
English 2
Math (Geom or Math 1314)
World Geo or World Hist
IPC or Chemistry
Spanish 2 or Comp Sci 2
SPCH 1315
Professional Comm.
CPMT 1305
Computer Maintenance
TSIA Prep Tutorials

11TH GRADE

11TH GRADE FALL
ENGL 1301
Math (Alg 2 DC or Stats)
US Hist or HIST 1301
Chemistry or Physics
PE (Flex Option)
ITSC 1316
Computer Science
ITNW 1325
Internetworking Tech 1

11TH GRADE SPRING
ENGL 1302
MATH 1314 or 1332
US Hist or HIST 1302
Chemistry or Physics
PE (Flex Option)
ITSC 1342
Crosswalk
ITNW 1309
Internetworking Tech 1

12TH GRADE

12TH GRADE FALL
ENG 4 / ENGL 2332
4th Math (DC Options)
GOVT or GOVT 2306
4th Science
ITSY 2330
ITSY 2345
ITSY 2300 / 2301
Practicum in Info Tech

12TH GRADE SPRING
ENG 4 / ENGL 2333
4th Math (DC Options)
ECON or ECON 2301
4th Science
ITSY 2342
PHIL 2303
ITSY 1359 / 2341
Practicum in Info Tech

Gold-highlighted courses, as part of SHSU's Core Curriculum, are likely to transfer to other Texas public colleges and universities; however, acceptance of individual credits and application toward degree requirements vary by institution and major. Students should verify requirements with their intended university.

DRAFT