The Library's collection contains 1.3 million volumes of books, serial backfiles, and government documents, 211 databases (most are full-text), over 13,000 current serial subscriptions (including electronic), and over 47,000 e-books. The Library has a wide-ranging collection of books, government documents and periodicals that currently support both information assurance and computer security. The following is a selected list of resources which supports these programs: The Digital Library Core Package (43 journal titles) of the Association of Computing Machinery (ACM), the IEEE Computer Society Digital Library (22 peer reviewed journals), the SAFARI electronic reference collection for programming and IT professionals; IGI Global (Info-Science Journals with 100 titles); EBSCO's Academic Search Premier and Business Source Complete full text access to academic journals with links to many of the Library's electronic journal subscriptions; Web of Science provides cover-to-cover indexing in journals from a full range of disciplines, citation counts and cross discipline searching; Westlaw Campus electronic access to cases from state and federal courts; Lexis-Nexis Academic Universe electronic access to law reviews and court cases; Criminal Justice Periodical Index full text access to criminal justice topics. Since Digital Forensics is a relatively new field, the Library carefully monitors collection development resources for publications in the field and orders appropriate monographs.

All Texas state institutions and many private universities participate in TexShare, a cooperative resource sharing program which permits borrowers in good standing at their home institution to obtain books on-site at participating institutions. TexShare also provides access to a core collection of 48 electronic databases; the majority of these databases contain full-text. Sam Houston State University is also a member of AMIGOS and OCLC, which enable the Library to provide students and faculty with an array of information resources through interlibrary loan. The members of the Texas State University System developed a cooperative program to provide ScienceDirect, an electronic resource which provides access to scholarly journals in the sciences and behavioral sciences. The Library also provides access SpringerLink and Wiley Online through agreement with independent colleges and universities in Texas; these databases provide journals in the sciences and the behavioral sciences. These types of consortial arrangements expand access to scholarly journals.