Computer Information Systems (CIS)

Courses

CIS 1140. Basic Keyboarding. 1 Hour.
For students with no prior keyboarding skills. Hands-on, self-paced course designed to help students learn beginning keyboarding skills and techniques. Successful completers will exit course with a minimum speed of 25 wpm, and are advised to enroll in CIS 1150 for further development. Course fee required. FA, SP, SU.

CIS 1150. Keyboard Skill Building. 2 Hours.
For students who have keyboarding skills of at least 25 wpm and wish to build basic keyboarding skills to 40 wpm and/or improve accuracy to no more than 10% error rate through hands-on instruction in a self-paced environment. Successful completers may enroll in CIS 1160 for further development. FA, SP, SU.

CIS 1160R. Adv Keyboard Skill Building. 2 Hours.
For students who have keyboarding skills of at least 40 wpm and wish to increase speed and accuracy to a marketable 60 wpm with no more than 10% error rate through hands-on instruction in a self-paced environment. Successful completers may repeat the course for additional credit with grade determined by individual increases in speed and accuracy. Repeatable up to 8 credits subject to graduation restrictions. Prerequisite: CIS 1150. FA, SP, SU.

CIS 1200. Computer Literacy. 3 Hours.
Fulfills Institutional Requirement in Computer Literacy. Open to all students. Hands-on instruction develops computer skills to access, create, analyze, process and deliver information, including study of computer concepts, operating systems, e-mail, word processing, spreadsheet, and presentation software. Grade of B- or higher fulfills prerequisite for CIS 2010. Course is self-paced with deadlines, but usually requires 6-9 hours per week for successful completion. FA, SP, SU.

CIS 1201. Computer Literacy Exam. 0 Hours.
Students who successfully pass the test out for CIS 1200 will receive a grade of "P" in this zero-credit class, signifying that the student has completed the Dixie State University Computer Literacy institutional requirement. Prerequisite: Instructor permission. FA, SP, SU.

Required of all students in the School of Business, and open to other interested students. Includes intermediate and advanced concepts in the Excel spreadsheet application and beginning through advanced concepts in the Access database application. Prerequisite: CIS 1200 (Grade B- or higher) OR CIS 1201. FA, SP, SU.

CIS 2400. Word Processing Applications. 3 Hours.
Open to all students who wish to expand the basic word processing skills acquired in CIS 1200 in a hand-on course. Comprehensive word processing skills including line, page, and document formatting; graphics; tables; merging; sorting; columns; styles; document generation; macros; templates; and appropriate application of each of these features to enhance the preparation and presentation of a variety of documents. Course is self-paced with deadlines. Prerequisite: CIS 1200 OR CIS 1201. FA, SP, SU.

CIS 2450. Spreadsheet Applications. 2 Hours.
Open to all students who wish to expand the basic spreadsheet skills acquired in CIS 1200 in a hand-on course. Includes charts, formulas, functions, and database skills as well as techniques for enhancing the layout and presentation of spreadsheet information. Course is self-paced with deadlines. Prerequisite: CIS 1200 OR CIS 1201. FA, SP, SU.

CIS 2480. Business Presentation Graphics. 2 Hours.
Open to all students who wish to expand the visual presentation skills acquired in CIS 1200 in a hand-on course. Includes how to present charts and graphs, computer slide presentations, and other related applications using such techniques as drawing and editing tools to format and create data charts, graphs, and personalized templates as well as using clip art. Course is self-paced with deadlines. Prerequisite: CIS 1200 OR CIS 1201. FA, SP, SU.

CIS 2990. Seminar in CIS. 0.5-3 Hours.
For students wishing instruction that is not available through other regularly scheduled courses in this discipline. Occasionally, either students demand some type of non-traditional instruction, or an unanticipated opportunity for instruction presents itself. This seminar course provides a variable-credit context for these purposes. As requirements, this seminar course must first be pre-approved by the department chair; second, it must provide at least nine contact hours of lab or lecture for each credit hour offered; and third, it must include some academic project or paper (i.e., credit is not given for attendance alone). This course may include standard lectures, travel and field trips, guest speakers, laboratory exercises, or other non-traditional instruction methods. Note that this course is an elective and does not fulfill general education or program requirements. Prerequisite: Instructor permission.