

BACHELOR OF TECHNOLOGY: COMPUTER SCIENCE

DEPARTMENT of COMPUTER AND INFORMATION SCIENCES (COINS)

General Information:

- The Bachelor of Technology (BT) is a baccalaureate program for individuals with approved associate degrees. You may transfer your approved degree intact up to 68 credit hours and earn an accredited 4-year degree in about two years of full-time work.
- Because the transferred courses are diverse, your BT degree is individually tailored based on courses brought in, your goals, course availability, academic viability, etc.... Consequently, the BT degree is flexible to your situation and focused on you.
- In addition to transferred credit, you must complete: (1) all outstanding core courses, (2) the cognate, (3) any elective courses, (4) at least 125 total credit hours (including associate degree credit), and, usually, (5) an English Proficiency Exam.
- To apply for the BT program: (1) Contact Admissions at (843) 863-7050 or 1(800) 947-7474 to request an Application for Admission, or see: <https://www.applyweb.com/apply/chsu/menu.html> (Undergrad Application). If you need additional information, request at: http://www.csuniv.edu/admissions/enrollment_staff.asp. (2) Have your official transcripts sent to the Office of Admissions at the University's address in fine print below. Indicate 'BT' on your application so your transcripts will be evaluated for the BT program. When the evaluation is done, the Registrar will assign you to an advisor. (3) Contact your advisor to plan your BT degree.

Liberal Arts Core (up to 46 hrs):

Complete any courses not already credited to you as part of your associate degree or work from a baccalaureate institution.

_____ (3) English 111	_____ (3) History 111, 112 or 113
_____ (3) English 112	_____ (3) Another History or Political Science 201
_____ (3) English 202, 203, or 204	
_____ (3) Communication 110	_____ (3) Fine Arts: (any one of Art 201, 202, Music 171 or Music 371)
_____ (3) Wrld, Fren, Span, Chin 213 or any FrLg at 200 level; or Music 241 (rqd for Music Mjr)	_____ (4) Math 130 Precalculus (or higher)
_____ (3) COIN 209 Intro to Comp (or higher)	_____ (4) _____ (4) Natural Science (Two.
_____ (3) Religion 111 or 112	Limit one lab science course per category of Biology, Chemistry, Geology, and Physics.)
_____ (3) Social Science: (one of Econ 211 or 212; Psyc 110; Soci 101, 203 or 205; Kine 201; Crim210; Poli 101)	

Computer Science/Mathematics Cognate (at least 18 hrs; of these, at least 15 hrs must be 300 level or above):

Select from typical cognate courses below: (* Denotes courses required for marketability.)

_____ (3) COIN 215 Intro to Info Tech	_____ (4) COIN 419 Database Management
_____ (4) COIN 217 Visual BASIC Pgm	_____ (4) COIN 435 Adv Networking
_____ (4) COIN 235 Intro Cmptr Sci (C++)*	_____ (4) COIN 450 Graphics
_____ (4) COIN 325 Java Programming*	_____ (3) COIN 495 Systems Analysis/Design*
_____ (4) COIN 326 Java Programming II	_____ (0) COIN 496 Portfolio (required)
_____ (4) COIN 332 Applied Networks*	_____ (3) MATH 213 Intro to Statistics
_____ (4) COIN 334 User-Interface Pgm	

Elective Courses:

All non-cognate courses used for the required 125-hour minimum, prerequisites, or other requirements, e.g., ROTC. MATH 111 is prerequisite to the core requirement of MATH 130.

Notes:

1. No more than 68 hours from sources other than baccalaureate degree-granting institutions may be used toward the BT degree. However, accepted, non-associate degree credit from baccalaureate institutions might be used.
2. COIN 496 Portfolio is required for graduation. Portfolio must contain at least one paper on ethical issues in computing, and at least two programs from COIN courses. BT advisor reviews portfolio to certify sufficient mastery of knowledge.
3. Residency requires that 36 of the last 46 hours be earned at CSU (15 of these must be upper level courses in the cognate).
4. An official degree check is recommended at 91 hours. It is mandatory in the next-to-last semester. See Registrar.
5. BT candidates who miss two consecutive major semesters must revise the degree plan for any new requirements.
6. Full-time day students must meet convocation requirements. See the Student Development section of the catalog.
7. In cases of conflict between this checklist and the catalog, the catalog takes precedence.