

FRANKLIN UNIVERSITY - COMPLETION GUIDE

Bachelor's Degree - INFORMATION TECHNOLOGY

124 Semester Credit Hours

Effective Fall 2009 - Summer 2010

This document is an **unofficial, informational** guide.

Please review Franklin University's **ACADEMIC BULLETIN** for transfer policies and degree requirements.

For an official transfer degree audit, complete Franklin University's **FREE** application.

COMMUNITY COLLEGE COURSES

GENERAL EDUCATION CORE

- | | | | |
|--------------------------|--|--------------------------|---|
| <input type="checkbox"/> | College Writing (ENGL 101 and 102, or ENGL 111) | <input type="checkbox"/> | Business Communication (COMM 200) |
| <input type="checkbox"/> | Speech or Interpersonal Communication (COMM 105) | <input type="checkbox"/> | Social/Behavioral Sciences Elective (PSY or SOC) |
| <input type="checkbox"/> | Science Area (2 courses with 1 having a laboratory component) | <input type="checkbox"/> | A min. of 4 sem/6 qtr hour(s) of Gen Ed Electives |
| <input type="checkbox"/> | Social/Behavioral Science Area (2 courses in different disciplines) | <input type="checkbox"/> | Introduction to Spreadsheets (CIT 101) |
| <input type="checkbox"/> | Arts and Humanities Area (2 courses) | <input type="checkbox"/> | Introduction to Web Authoring (CIT 089 and CIT 135) |
| <input type="checkbox"/> | Statistical Concepts (MATH 135) | <input type="checkbox"/> | Introduction to Databases (CIT 101) |
| <input type="checkbox"/> | Mathematics (beyond MATH 104) | | |
| <input type="checkbox"/> | Algebra Competency (MATH 104 -
or C or better in Algebra II from high school) | | |

UNOFFICIAL

INFORMATION TECHNOLOGY TECHNICAL AREA

- | | |
|--------------------------|--|
| <input type="checkbox"/> | Database Fundamentals Course (CIT 173 and CIT 273) |
| <input type="checkbox"/> | Programming Fundamentals Course (CIT 167 or CIT 179) |
| <input type="checkbox"/> | Network Fundamentals Course (CIT 253) |
| <input type="checkbox"/> | 14 Semester/21 Quarter credit hours in one of the approved Information Technology disciplines such as Computer Graphics, Operating Systems, Networks, Web Design & Implementation, Computer Programming, Multimedia Technologies, or other IT related area with approval from the Information Technology Program Chair. |

ELECTIVE BRIDGE COURSES

Non-Developmental level courses taken at your community college and not applied directly toward another Bridge requirement will be applied to this area. **An official evaluation of transfer credit will determine the need for electives.** If you need additional courses to meet the hours required for your bachelor's degree, please select business or computer related courses from those offered at your community college. Other courses may be acceptable in this area. **Please see your Franklin University SSA for approval prior to taking the course.**

FRANKLIN UNIVERSITY COURSES

COMPLETION (42 SEMESTER HOURS)

It is recommended to take PF 321 before beginning any Community College course work after the conclusion of your Associate Degree.

PROFESSIONAL FOUNDATIONS (6 SEMESTER HOURS)

- | | | |
|--------------------------|----------------------------|--|
| <input type="checkbox"/> | PF 321 Learning Strategies | *** must be taken prior to the start of all other Franklin courses |
| <input type="checkbox"/> | HUMN 305 Global Issues | |

MAJOR AREA (28 SEMESTER HOURS)

- | | |
|--------------------------|--|
| <input type="checkbox"/> | ITEC 275 Computer Networks: Switching, Routing, & WANS |
| <input type="checkbox"/> | ITEC 400 UNIX Administration |
| <input type="checkbox"/> | ITEC 430 Information Technology Project Management |
| <input type="checkbox"/> | ITEC 495 Information Technology Capstone |
| <input type="checkbox"/> | MIS 310 Information Systems Architecture & Technology |
| <input type="checkbox"/> | MIS 320 Technical Communication |
| <input type="checkbox"/> | MIS 484 Information Systems Security |

UNOFFICIAL

INFORMATION TECHNOLOGY SPECIALIZATION (8 SEMESTER HOURS) CHOOSE 1 OF THE FOLLOWING SPECIALIZATIONS:

Systems Administration

- | | |
|--------------------------|----------------------------------|
| <input type="checkbox"/> | ITEC 350 Windows Administration |
| <input type="checkbox"/> | ITEC 450 Database Administration |

Infrastructure Management

- | | |
|--------------------------|--|
| <input type="checkbox"/> | ITEC 325 Data Center Design & Administration |
| <input type="checkbox"/> | ITEC 425 Information Storage Management |