GUILFORD
COLLEGE

Guilford College Bi-Lateral Transfer Agreement Proposal
Guilford Technical Community College

ASSOCIATE OF ARTS TO B.S. IN COMPUTING TECHNOLOGY AND INFORMATION SYSTEMS

GENERAL EDUCATION REQUIREMENTS

FOUNDATIONS
- ☑ENGL 102
- ☑Historical Perspectives
- ☑Foreign Language
- ☑Quantitative Literacy

ENG 111 = ENGL 102 (3T)
ENG 112 = ENGL 150 + HIST 131 = HIST 103 (6T)
SPA 111 = SPAN 101 (3T)
MAT 143 = GST 150 (3T)

EXPLORATIONS – BREADTH
- ☑Arts
- ☑Business and Policy Studies
- ☑Humanities
- ☑Natural Science
- ☑Social Science

MUS 110 = MUS 111 (3T)
BUS 110=BUS 120 (3T)
ENG 232 = ENGL 226 (3T)
GEL 111= GEOL 121 (4T)
ECO 251= ECON 222 (3T)

EXPLORATIONS – CRITICAL PERSPECTIVES
- ☑Intercultural
- ☑Social Justice/Environmental Responsibility
- ☑Diversity in the U.S.

REL 110 = REL 150 (3T)
PHI 240= PHIL 111 (3T)
ENG 232 = ENGL 226

INTERDISCIPLINARY CAPSTONE COURSE
- ☐IDS 400-level

One approved Guilford course

MAJOR: COMPUTING TECHNOLOGY AND INFORMATION SYSTEMS
- ☑CSC 151 = CTIS 210 Introduction to Programming (3T)
- ☐CTIS 243/BUS 341 Management of Information Systems
- ☐CTIS 321 Operating Systems
- ☐CTIS 342 Database Systems

Choose one track:
- ☐CTIS 322 Networking Comp. AND CTIS 310 Adv. Progrm.
- ☐CTIS 334 E-Business AND CTIS 345 Syst. Analysis & Design
- ☐CTIS 440 CTIS Capstone

CTIS Elective credits (4 credits min.):
- ☐ART 245 Digital Darkroom
- ☐CTIS 131 HTML
- ☑CSC 139 = CTIS 214 VB.Net (3T)
- ☐CTIS 223 Computer Hardware Construction
- ☐CTIS/THEA 274 Digital Graphic Design
- ☐CTIS 331 Information Design
- ☐CTIS 350 Special Topics
- ☐CTIS 421 Computer Security and Information Assurance
- ☐GEOL 340 Images of the Earth
- ☐MATH 212 Discrete Mathematics I
- ☐MATH/PHYS 320 Mathematical Physics
- ☐PHIL 241 Computer Ethics
- ☐Approved Guilford Elective at 2 credit hours to reach 32 credits

ELECTIVES:
- ☑CIS 110= BUS 141 (3T)
- ☑ECO 252= ECON 221 (3T)
- ☑ACA 122=GST 150 (1T)
- ☐One Guilford elective at 4 credit hours
- ☐One Guilford elective at 1 credit hour

- ☑COM 120 = JPS/PSY 270 (3T)
- ☑SOC 210= SOAN 100 (3T)
- ☐One Guilford elective at 4 credit hours
- ☐One Guilford elective at 4 credit hours

- ☑PSY 150= PSY 100 (3T)
- ☑PED 110= SPST 109 (2T)
- ☐One Guilford elective at 4 credit hours
- ☐One Guilford elective at 4 credit hours

Students must satisfy all General Education, major, and minor requirements and complete a minimum of 128 credits with at least a "C" (2.0) average in order to earn a baccalaureate degree.

Total Transfer Credits Awarded: 61   Remaining Number of Courses: 18   Remaining Number of Credits: 64