Template for Bachelor of Applied Science in Computer Science

General Education Transfer CLTCC	Transfer Credit Hours
English Comp I	3
Math Elective	3
Behavioral/Social Science Elective	3
Natural Science Elective	3
Humanities Elective	3
Total	15

Transfer Elective	Transfer Credit Hours
Maximum Total	45

Required General Education from LCU	LCU Credit Hours
EN 102 English Comp II	3
RL 105 Survey of the Bible or RL 101 Old Testament	3
RL 106 Interpreting the Bible or RL 102 New Testament	3
HI/PS/CJ 225 American Government and Politics	3
ES 103 Earth Science	3
CA 150 Modern Communication or CA 112	3
RL 305 Christian Worldview or RL 300	3
MA 211 Elementary Statistics	3
Total	24

Content Area	LCU Credit Hours
CS 200 Intro to Programming	3
CS 250 Structured Programming	3
CS 251 Structured Programming Lab	1
CS 345 Database Management Systems	3
CS 350 Data Structures	3
CS 351 Data Structures Lab	1
CS 400 Software Engineering	3
CS 405 Computer Architecture	3
CS 410 Operating Systems	3
CS 415 Algorithms	3
CS 450 Senior Project	3
CS 452 Applied Networking	3
CS 454 Computer Science Seminar	1
CS 465 Ethics in Computer Science	3
Total	36