## BLUE MOUNTAIN CHRISTIAN UNIVERSITY INFORMATION TECHNOLOGY—LCMC CONSORTIUM, BACHELOR OF SCIENCE

## 122-133 total hours required 25% of degree hours must be earned at BMCU. ☐ Students may transfer a maximum of 70 semester hours of credit from a community or junior college. A minimum of 40 semester hours of credit in 300- and 400- level courses are required for a degree at the University. Twenty-four of these semester hours must be earned at the University. ☐ A minimum of 12 semester hours of 300- and 400-level *major* course work is required for a degree of which six must be earned at the University. ☐ A minimum of six semester hours of 300- and 400-level *minor* course work is required for a degree of which three must be earned at the University. Proficiencies must be met in Mathematics, English, and the Core Curriculum. **COLLEGE CORE REQUIREMENTS** ENGLISH: 12-14 hours PHYSICAL SCIENCE: 3-4 hours ☐ ENG 100 English Composition I or ☐ Select one course with PHY prefix. ENG 110 English Composition I-Honors **MATHEMATICS: 3 hours** ☐ ENG 101 English Composition II or ☐ Select one course with MAT prefix ENG 111 English Composition II-Honors **FINE ARTS: 3 hours** ☐ Select one 200-level literature course ☐ Select one course from the following ☐ Select an additional 200-level or above 3-hour ENG ART 142 Art Appreciation; MUS 142 Music Appreciation; course STH 142 Theatre Appreciation; STH 210 Oral Communication; **HISTORY:** 6 hours or STH 225 Oral Interpretation ☐ Select 2 courses from the following PHYSICAL FITNESS: 2 hours\* HIS 110 Western Civilization I; HIS 111 Western Civilization II; \*All first-time freshmen must take PED 127 or PED 128. HIS 210 Early U.S. History; HIS 211 Modern U.S. History Athletes and band earn the 2-hour physical fitness SOCIAL/BEHAVIORAL SCIENCE: 6 hours requirement in their sport/activity. ☐ PSY 100 Intro to Psychology ☐ PED 127 Fitness for Life—Cardio or ☐ Select 1 additional course with CRJ, ECO, GEO, PSC, PED 128 Fitness for Life—Resistance or SOC prefix ☐ Select one additional activity course with PED prefix **BIBLICAL STUDIES: 6 hours** ☐ ELECTIVE: 3 hours ☐ Select 2 courses from the following BIB 100 Old Testament I; BIB 101 Old Testament II; FIRST YEAR SEMINAR: 1 hour BIB 200 New Testament I; BIB 201 New Testament II Required only for First-time Freshmen ☐ FYS 100 First Year Seminar **NATURAL SCIENCE: 8 hours** ☐ Choose two courses + labs with BIO, CHE, or PHY prefix. **REQUIREMENTS IN THE MAJOR: 51 hours required** ☐ BUS 110 Introduction to Business ☐ CSI 215 Web Development ☐ BUS 306 Business Communications ☐ PMG 110 Introduction to Project Management ☐ BUS 330 Business Law ☐ IST 100 Intro to Information Technology Systems ☐ MAT 140 Elementary Statistics ☐ IST 200 Networking Technologies & ☐ MAT 230 Calculus & Analytical Geometry **Telecommunications** ☐ IST 210 PostgreSQL Online Requirements through LCMC Rize ☐ IST 220 Google Cloud Computer Foundations ☐ CSI 100 Internet History, Technology & Security ☐ IST 300 Operating Systems & Architecture

☐ MINOR REQUIREMENTS: 18-25 HOURS DETERMINED BY CHOSEN MINOR

☐ IST 400 Information Security & Data Protection

☐ IST 410 Information Technology Capstone

☐ CSI 200 Programming for Everyone I

☐ CSI 210 Programming for Everyone II