

BLUE MOUNTAIN CHRISTIAN UNIVERSITY
COMPUTER SCIENCE—LCMC CONSORTIUM, BACHELOR OF SCIENCE
ONLINE PROGRAM

122-134 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

- ENG 100 English Composition I *or*
ENG 110 English Composition I-Honors
- ENG 101 English Composition II *or*
ENG 111 English Composition II-Honors
- Select one 200-level literature course
- Select an additional 200-level or above 3-hour ENG course

HISTORY: 6 hours

- Select 2 courses from the following
HIS 110 Western Civilization I; HIS 111 Western Civilization II;
HIS 210 Early U.S. History; HIS 211 Modern U.S. History

SOCIAL/BEHAVIORAL SCIENCE: 6 hours

- PSY 100 Intro to Psychology
- Select 1 additional course with CRJ, ECO, GEO, PSC, or SOC prefix

BIBLICAL STUDIES: 6 hours

- Select 2 courses from the following
BIB 100 Old Testament I; BIB 101 Old Testament II;
BIB 200 New Testament I; BIB 201 New Testament II

NATURAL SCIENCE: 8 hours

- Choose two courses + labs with BIO, CHE, or PHY prefix.

PHYSICAL SCIENCE: 3-4 hours

- Select one course with PHY prefix.

MATHEMATICS: 3 hours

- MAT 140 Elementary Statistics

FINE ARTS: 3 hours

- Select one course from the following
ART 142 Art Appreciation; MUS 142 Music Appreciation;
STH 142 Theatre Appreciation; STH 210 Oral Communication;
or STH 225 Oral Interpretation

PHYSICAL FITNESS: 2 hours

- HLT 101 Introduction to Wellness

ELECTIVE: 3 hours

REQUIREMENTS IN THE MAJOR: 46-48 hours required

- BUS 110 Introduction to Business
- BUS 306 Business Communications
- MAT 309 Discrete Mathematics
- CSI 480 Internship in Computer Science

Online Requirements through LCMC Rize

- CSI 100 Introduction to Computer Science
- CSI 200 Programming for Everyone I
- CSI 210 Programming for Everyone II
- CSI 215 Web Development

- CSI 220 Career Navigation & Exploration in Computer Science
- CSI 240 Modern Technologies
- CSI 300 Application Development I
- CSI 302 Application Development II
- CSI 310 Data Structures
- CSI 312 Algorithms
- CSI 320 Software Development
- CSI 410 Computer Science Capstone Project
- CSI 420 Computer Systems

MINOR REQUIREMENTS: 18-25 HOURS DETERMINED BY CHOSEN MINOR