### CENTRAL BAPTIST COLLEGE
1501 College Avenue
Conway, AR 72034

### BACHELOR OF SCIENCE
MOLECULAR BIOSCIENCES
2016-17 Catalog (MBIS)

Name ________________________________

### ORIENTATION - 2 hrs
- CBC 1201 Prin Collegiate Success

### GENERAL EDUCATION CORE - 44 hrs
- BIB 1300 Survey of Old Testament
- BIB 1301 Survey of New Testament
- BIO 2300 Life of Christ OR BIO 2301 Life of Paul
- ENG 1300 Composition I
- ENG 1301 Composition II* OR SPH 2300 Oral Communications
- BIO 1410 Molecular & Cellular OR CHM 1400 College Chemistry* OR CHM 1410 Physiological Chem I* OR MTH 1303 College Algebra
- ART 2300 Art Appreciation OR FIL 2300 Film Appreciation* OR MUS 2300 Music Appreciation OR THR 2300 Theatre Appreciation
- ENG 2302 World Lit I OR ENG 2303 World Lit II
- HIS 1300 World History I OR HIS 1301 World History II
- HIS 2300 American Nation I OR HIS 2301 American Nation II OR POS 2300 American Natl Govt
- ECO 2300 Prin of Macroeconomics* OR ECO 2301 Prin of Microeconomics* OR GEO 1301 Prin of Geography OR PSY 1300 General Psychology OR SOC 2300 Intro Sociology

### MOLECULAR BIOSCIENCES CORE - 26 hrs
- BIO 2320 Current Issues in Biology*
- BIO 3340 Biotechnology*
- BIO 3400 Microbiology*
- BIO 3410 Genetics*
- BIO 3430 Cell Biology*
- BIO 3450 Bioinformatics*
- BIO 4420 Molecular Biology*

### BIOLOGY ELECTIVES - 17 hrs (6 MUST BE UPPER DIV)
- _______________
- _______________
- _______________
- _______________
- _______________
- _______________

### MATH & SCIENCE CORE - 14 hrs
- CHM 1420 Physiological Chemistry II* OR CHM 3300 Organic Spectroscopy* OR CHM 3420 Biochemistry*
- MTH 2311 Elementary Statistics*

### MATH, CHEMISTRY OR PHYSICS ELECTIVES - 8 hrs
- _______________
- _______________

### GENERAL ELECTIVES - 9 hrs
- _______________
- _______________
- _______________

*prerequisite required

**120 TOTAL HOURS**

Advisor _____________________________

Graduation Approval ________________________

date