

**BACHELOR OF SCIENCE IN BIOTECHNOLOGY**

**04BT**

**2007-09 Catalog**

\_\_\_\_\_ **CBC 1100**

Name \_\_\_\_\_

**General Education Core /0102 33 hours**

- \_\_\_\_\_ ART 2300 or MUS 2300
- \_\_\_\_\_ CPS 2304
- \_\_\_\_\_ ENG 1300
- \_\_\_\_\_ ENG 1301
- \_\_\_\_\_ ENG 2302 or 2303
- \_\_\_\_\_ HIS 1300 or 1301
- \_\_\_\_\_ HIS 2300 or 2301 or POS 2300
- \_\_\_\_\_ MTH 1303
- \_\_\_\_\_ PSY 1300
- \_\_\_\_\_ SOC 2300
- \_\_\_\_\_ SPH 2300

**Bible Core /0202 6 hours**

- \_\_\_\_\_ BIB 1300
- \_\_\_\_\_ BIB 1301

**Bible/Theology Elective /0303 3 hrs**

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**Math & Physical Science /0402 18 hrs**

- \_\_\_\_\_ CHM 1410 Physiological Chemistry I
- \_\_\_\_\_ CHM 1420 Physiological Chemistry II
- \_\_\_\_\_ CHM 3420 Biochemistry
- \_\_\_\_\_ CHM 3300 Organic Spectroscopy
- \_\_\_\_\_ MTH 2311 Elem Statistics

**Math & Phy Sci Electives /0504 8 hrs**

**Choose any combination**

- \_\_\_\_\_ CHM 1400 College Chemistry I
- \_\_\_\_\_ CHM 1401 College Chemistry II
- \_\_\_\_\_ CHM 2401 Organic I
- \_\_\_\_\_ CHM 3402 Organic II
- \_\_\_\_\_ CHM 3100 Experimental Techniques
- \_\_\_\_\_ CHM 3101 Experimental Techniques
- \_\_\_\_\_ CHM 3102 Experimental Techniques
- \_\_\_\_\_ CHM 4300 Environmental Chemistry
- \_\_\_\_\_ MTH 1302 Trigonometry
- \_\_\_\_\_ MTH 1501 Calculus I
- \_\_\_\_\_ PHY 1400 College Physics I
- \_\_\_\_\_ PHY 1401 College Physics II

**Biotechnology Core /0602 30hrs**

- \_\_\_\_\_ BIO 1410 Molecular & Cellular
- \_\_\_\_\_ 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

**Biotechnology Electives /0704 17 hrs**

**Choose any combination**

- \_\_\_\_\_ BIO 2300 Nutrition
- \_\_\_\_\_ BIO 2402 Human A & P
- \_\_\_\_\_ BIO 2410 Human A & P I
- \_\_\_\_\_ BIO 2411 Human A & P II
- \_\_\_\_\_ BIO 2420 Botany
- \_\_\_\_\_ BIO 2425 Zoology
- \_\_\_\_\_ BIO 3100 Special Problems/Science
- \_\_\_\_\_ BIO 3101 Special Problems/Science
- \_\_\_\_\_ BIO 3102 Special Problems/Science
- \_\_\_\_\_ BIO 3120 Medical Terminology
- \_\_\_\_\_ BIO 3330 Technical Writing
- \_\_\_\_\_ BIO 3440 Ecology
- \_\_\_\_\_ BIO 3460 Molecular Forensics
- \_\_\_\_\_ BIO 3470 Histology
- \_\_\_\_\_ BIO 4310 Neuroscience
- \_\_\_\_\_ BIO 4320 General Pharmacology
- \_\_\_\_\_ BIO 4330 Immunology

**General Electives /0801 9 hrs**

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**125 Total hours**

A course will not fulfill requirements in two areas.

Advisor: \_\_\_\_\_

Graduation approval: \_\_\_\_\_

(date)