

# BACHELOR OF SCIENCE IN MEDICAL TECHNOLOGY

2005-2007 Catalog

Name \_\_\_\_\_

128 Semester hours minimum for graduation with a 2.00 average overall

56 hours from a four-year institution

No Title HRS CR QPTS

**General Studies**

English				
101	Composition and Rhetoric I	3		
102	Composition and Rhetoric II	3		
203	World Literature I	3		
204	World Literature II	3		
Communication Arts				
101	Fundamentals of Speech	3		
The Arts - Two Courses				
101	Introduction to Visual Arts	3		
101	Introduction to Music	3		
102	Introduction to Theatre	3		
Physical Education				
101	Personal Wellness	2		
Social Sciences				
PSY 101	Four courses with at least three disciplines represented (SEE CATALOG)	3	See Med Tech	
		3		
		3		
		3		
Science and Mathematics				
	Laboratory Science	4	See Med Tech	
	Laboratory Science	4	See Med Tech	
	Mathematics	3	See Med Tech	
	Lab Science or N SC 300; or MATH 105, 201, 211	3	See Med Tech	
Foreign Language - Recommended				
	Two courses may be substituted for any two general studies courses except ENGL 101-102 and general Studies Math. Only ONE substitution per discipline. See Catalog. (Not required in teaching fields)	3		
		3		

entering professional training.  
9 hours in Major, Teaching Fields

Medical Technology (2.00 GPA required)				
BIOL 101	General Biology I	4		
302	Molecular Biology II	4		
330	Microbiology	4		
	Two courses from: 202 Animals as Organisms 240 Parasitology 401 Genetics	4		
CHEM 101	Introduction to Chemistry I	3		
102	Introduction to Chemistry II	3		
107	Introductory Chemistry Lab	2		
331	Organic Chemistry I	4		
351	Quantitative Analysis	2		
352	Instrumental Analysis	3		
425A	Gravimetric and Volumetric Analysis	2		
425B	Spectroscopy Methods	1		
PHYS 101	Introduction to Physics	4		
102	Intermediate Physics	4		
MATH 103	College Algebra	3		
PSY 101	General Psychology	3		

NOTE:  
ONE YEAR INTERNSHIP (4<sup>TH</sup> YEAR)

REVISED 8-29-05

**RESIDENCE CREDIT:**

36 hours at Concord

16 of last 32 hours at Concord

Note: In some degree programs, this would be previous to