# A.S. Degree

## (Medical Technology, Medical Laboratory Sciences)

<b>General Education</b>	Requirements

General Education Re	quirements		9 hours
Course 1	English 1010: Composition I	3 hours	
Course 2	English 1020: Composition II	3 hours	
Course 3	Speech 1010: Fundamentals of Speech Communication (or		
	any approved speech/communication general education course)	3 hours	
HUMANITIES AND FINE A in literature)	ARTS(minimum 1 course		9 hours
	Any approved		
Course 1	humanities or fine arts general education	3 hours	
	course Any approved		
Course 2	humanities or fine arts general education	3 hours	
	course (literature): Any		
Course 3	approved humanities literature general education course	3 hours	
COCIAL (DELIAL/IIODAL CO			6.1
SOCIAL/BEHAVIORAL SC	IENCES		6 hours
Course 1	Introduction to Sociology or Social Problems General	3 hours	
Course 2	Psychology/Introduction to Psychology	3 hours	
HISTORY			6 hours
Course 1	History	3 hours	
Course 2	History	3 hours	
NATURAL SCIENCES	_		8 hours
Course 1	BIOL 2010 ANATOMY & PHYS I WITH LAB BIOL 2020 ANATOMY &	4 hours	
Course 2	PHYS II WITH LAB**	4 hours	
MATHEMATICS			3 hours
Course 1	MATH 1710 Precalculus Algebra	3 hours	

#### **GENERAL EDUCATION TOTAL**

#### 41 hours

### **Area of Emphasis**

CHEM 1110,1120

GENERAL CHEMISTRY I 8 hours

AND II

CHEM 2010, 2020

ORGANIC CHEMISTRY I 8 hours

AND II

**BIOL 2230** 

4 hours MICROBIOLOGY\*

FOREIGN LANGUAGE 0 hours

**ELECTIVES (unspecified)** 0 hours

# AREA OF EMPHASIS REQUIREMENTS & ELECTIVES 20 hours **TOTAL**

**DEGREE TOTAL** 

61 hours

#### **NOTES:**

\*MAY SATISFY UPPER LEVEL COURSE REQ AT 4 YR INSTITUTION.

\*\*UT HEALTH SCIENCE CENTER REQUIRES BIOL 1110, 1120 SEQUENCE; ONE CAN BE SUBSTITUTED FOR A&P II.