MILLERSVILLE UNIVERSITY

Student Name:		Student I.D.#											
DEGREE:	BS	MAJOR REQUIREMENTS FOR A BS DEGREE IN											
MAJOR:	ALHT	ALLIED HEALTH TECHNOLOGY: MEDICAL TECHNOLOGY											
OPTION:	MEDT												
		Total credit hours required: 120.0 minimum											
	REQUIREMENTS AND POLICIES												
FOR THE BS ALLIED HEALTH TECHNOLOGY MAJOR													
A. Policies for Admission to the Major													
		men and transfers) must be admitted to the Allied Health Technology major by											
		ions upon admission to the University.											
	Admission of Millersville University students to the Allied Health Technology major (from other departments or undeclared status) requires that the student is in satisfactory academic standing as												
	departments of undeclared status) requires that the student is in satisfactory academic standing as described in the Undergraduate Catalog. Students who were dropped from the Allied Health												
Te	Technology major also must satisfy the Allied Health Technology Retention in the Major criteria												
	before being readmitted to an Allied Health Technology major.												
	-	ntinuing education students must be admitted to the Allied Health Technology											
	najor by the Office o												
	es for Retention	-											
	 University requirements for retention must be met. All Allied Health Technology ("ALHT") majors must earn grades of C- (C minus, 1.7) or higher in 												
	Biology courses required for their option (BIOL 254, 255, 362, 364, 454 and 461) and a												
	satisfactory (S) grade in BIOL 257. All ALHT majors must earn a B- (B minus, 2.7) or higher in												
	BIOL 100 or a C- (C minus, 1.7) or higher in BIOL 101. ALHT majors must also maintain a												
	minimum 2.0 major GPA.												
	 The requirements stated above must be satisfied before completion of 90 Millersville University credit hours. 												
	-	y students changing majors, or Allied Health Technology majors changing											
0	ptions within the All	ied Health Technology major, must satisfy the above requirements prior to											
		ditional Millersville University credit hours. Note: Students who desire to											
		 Allied Health Technology must refer to the Allied Health Technology jor Policy (see above). 											
		th 60 credit hours or more must satisfy the above requirements prior to											
		lersville University credit hours. Transfer students with fewer than 60											
		to the policy for all other majors (part #3 above).											
		to meet the above requirements will be dropped from the Allied Health											
		tudents who wish to re-enter the major, must follow the requirements											
	tipulated in part 4 a s for Completio												
	•	-											
	 Completion of all University curricular requirements. ENGL 312, Technical Writing, is the recommended course for the Upper Level Writing 												
		the General Education Curriculum Requirements.											
3. C	3. Completion of the clinical (hospital) phase is required for graduation in this option.												
D. Admission to the clinical program is competitive and is not guaranteed.													
		II (hospital) phase is competitive, and for acceptance, the following grades are											
		or higher in CHEM 111, CHEM 112, BIOL 454, and BIOL 461.											
	Note to the student: This form is provided as a guide. It is your responsibility to consult regularly with your adviser to be aware of changes and curriculum details which are not incorporated on this form.												

MAJOR SEQUENCE AND DEGREE REQUIREMENTS

Major: BS Allied Health Technology

When applicable, up to six of the REQUIRED RELATED Option: MEDICAL TECHNOLOGY (Medical Laboratory Science) courses may be credited toward the Liberal Arts Core subject Major Field Requirements: 31.0-33.0 credits to normal distribution rules. Clinical Education: 26.0 credits Other Requirements: 27.0 credits

Course N	0.	Short Title 0	C.H.	Grade	Q.P.	Course No.	Short Title	C.H.	Grade	Q.P.	
		RED BIOLOGY COURS		0 credit	REQUIRED RELATED (27.0 credits)						
BIOL	100	General Biology	3.0	<u> </u>		Chemistry (16.0 credits)				
BIOL	254	Human Anat & Phys I	4.0				Intro to Chemistry I	4.0			
BIOL	255	Human Anat & Phys II					[*] Intro to Chemistry II	4.0			
BIOL	257	Intro Allied Health	1.0				Short Course Org Ch				
BIOL	362	Cell & Development	4.0				Biochemistry I	4.0			
BIOL	364	Genetics & Mol Biolog									
BIOL	454	Immunology	2.0				231* and CHEM 232 (t	otal 8.0	credits) ma	ау	
BIOL	461	General Microbiology	3.0		substitute for CHEM 235. *Must earn a C- or better in these CHEM courses before completing CHEM 235 or CHEM 232.						
DIR	ECTE	D BIOLOGY ELECTIV	ES (6.0-	8.0 cred							
Select	from b	elow a minimum of two	courses	S:							
BIOL	211	Concepts of Zoology	4.0			Students who	o are considering going	to gradu	uate schoo	lor	
BIOL	352	Nutritional Science	3.0			attending medical, dental, veterinary school or wanting to enroll in school to become a pharmacist, physical therapist,					
BIOL	360	Histology	4.0								
BIOL	363	Medical Microbiology	3.0			or physician assistant after completing their clinical training					
BIOL	417	Parasitology	3.0			SHOULD TA	KE CHEM 231 and 232				
BIOL	437	Endocrinology	3.0			Note: Those	students wishing to c	omnlata	a Chamis	strv	
BIOL	438	Neurobiology	3.0				complete CHEM 265 (
BIOL	455	Cardiopulmonary Physic	o 3.0				those CHEM courses			313)	
BIOL	462	Molecular Biology	4.0					s listeu a	above.		
BIOL	463	Virology	4.0			Mathematic	s (7.0 credits)				
BIOL	465	Developmental Biology	/ 3.0				Elements of Statistic	- <u>-</u>			
BIOL	467	Human Genetics	3.0								
RESP	422	Pharmacology	2.0				Precalculus	4.0		~	
							ents who might be inte				
CLIN		LAB SCIENCE EDUC		26.0 cre	graduate school or professional schools after completing their clinical program SHOULD ALSO TAKE MATH 161.						
CLINICAL LAB SCIENCE EDUCATION (26.0 credits)											
Upon completion of one year of Clinical Laboratory Sci- ence education at an affiliated hospital site, 26.0 credit						Physics (4.0 credits) PHYS 131 Physics I with Algebra 4.0 Note: Students who might be interested in attending					
hours will be credited toward the B.S. degree in Allied											
					Health Technology with the Medical Technology (Clinical						graduate school or professional schools after completing
Laboratory Science) option.							I program SHOULD A				
Clinical	llaho	ratory Science Courses	(26.0 ci	redits)							
Clinical Laboratory Science Courses (26.0 credits)							General Electives (a	s neces	sary)		