



PROGRAM CHECK SHEET: Bachelor of Applied Health Science (Applied Microbiology Specialization)
TOTAL HOURS NEEDED FOR GRADUATION: 122

NAME _____
last first middle

UNIVERSITY REQUIREMENTS (Only 6 hours of English count toward graduation.)

CR.	GR.	SEM.	
3			English 111
3			English 112

BG PERSPECTIVE REQUIREMENTS

Functional Understandings (8 courses total)

NATURAL SCIENCES (2 courses)

SOCIAL SCIENCES (2 courses)

HUMANITIES AND ARTS (2 courses)

CULTURAL DIVERSITY IN THE U.S. (1 course)

BG PERSPECTIVE ELECTIVE (1 course)

Met International Perspective requirement

Yes No

RECOMMENDED ELECTIVES

1			MEDT 436 Clinical Virology
1			MEDT 412 Diag Immunology I Lab
3			PSYC 455 Stress Factors of Wk
3			PHIL 219 Death & Dying
3			PSYC 307 Human Sexuality

* Will also meet Natural Sciences requirement.

** Will also meet Social Sciences requirement.

One course must meet International Perspective requirement from either category.

Based upon an average 15 credit hour semester, students entering the degree program as freshman are expected to complete degree requirements in 8 semesters. Students transferring to the university or from another degree program may require additional time depending upon transfer credit awarded.

Only 306 & 308 & 309 OR CHEM 341 & 344/346 count towards graduation

DEGREE PROGRAM CORE COURSES (23-24hrs)

CR.	GR.	SEM.	
3			MEDT 101 Intro to Health Prof or
			GERO 101 Aging, Individual & Society
2			MEDT 301 Medical Terminology
3			PUBH 330 Resrch Meth/Pub/AlliedHlth
3			ENG 388 Intro Tech Writing or
			ENG 207 Intermediate Writing
3			PUBH 320 Intro to Public Health or
			HP 215 Personal Wellness or
			HP 216 Intro to Health Edu or
			F&N 207 Nutrition, Health and You
3			PSYC 310 Life Span Dev
3-4			PSYC 270 Quant Meth or STAT 200 or
			SOC 369 Introductory Statistics or
			MATH 115 Intro to Statistics
3			PHIL 242 Medical Ethics

SUPPORTIVE REQUIREMENTS (48 hours)

5			CHEM 125* General Chemistry
5			CHEM 127* & 128* General Chem
5			MATH 122 or 128 or 130
5			BIOL 205 Gen Biology *
4			BIOL 313 Microbiology or
			BIOL 314 Micro for Hlth Prof &
			BIOL 315 Lab/Micro for Hlth Prof
4			BIOL 331 Hum Anat & Phys
4			BIOL 332 Hum Anat & Phys
3			BIOL 449 Epidemiology or
			ENVH 449 Epidemiology
3			BA 325 Org & Struc of H C Ser Ind
3			CS 100 or 101 Comp Basics or
			MIS 200 Intro to Mgmt Info Sys
3			LEGS 425 Hlth Care Law or
			MEDT 450 Emerging Infect. Diseases
4			PSYC 101 General Psychology **

SPECIALIZATION COURSES (32-41 hours)

3			BIOL 408 Molecular Biology
3-4			BIOL 439 Immunobiology or
			MEDT 411 + 412 Diagnostic Immun/Lab
2-3			BIOL 310 Biology of Aging or
			PUBH 340 Intro to Human Diseases
3			BIOL 443 Microbial Physiology
5-10			MEDT 431- 432 Clinical Micro I or
			AHS 410 Micro Practicum
3-4			MEDT 434 Clin Parasitology or
			BIOL 405 General Parasitology
2			MEDT 435 Clinical Mycology
4-5			CHEM 306 Organic Chemistry or
			CHEM 341 Organic Chemistry
4			CHEM 308 & 309 Basic Biochem or
			CHEM 344 & 346 Organic Chemistry
3			MEDT 401 Issues In Health Care