

Public Act 98-0668

Educational Requirements the three-legged stool:

University of Illinois, Champaign-Urbana Curriculum Courses:

2-semester course sequence in chemistry or biochemistry with lab		TOTALS	
CHEM 102 General Chemistry I	3 hours	8 HOURS	
CHEM 103 General Chemistry Lab I	1 hour		
CHEM 104 General Chemistry II	3 hours		
CHEM 105 General Chemistry Lab II	1 hour		
1 semester microbiology with lab		5 HOURS	
MCB 100 Introductory Microbiology	3 hours		
MCB 101 Intro Microbiology Lab	2 hours		
1 semester general biology for science majors		4 HOURS	
IB 150 Integrative Biology: Molecular and Cellular Biology	3 hours		
IB 150 Laboratory	1 hour		
1 semester physiology		5 HOURS	
MCB 150 Molecular & Cellular Basis of Life	4 hours		
MCB 151 Molecular & Cellular Laboratory	1 hour		
1 semester human anatomy		5 HOURS	
MCB 244 Human Anatomy & Physiology I	3 hours		
MCB 245 Human Anatomy & Physiology Lab I	2 hours		
1 semester physiology and anatomy		5 HOURS	
MCB 246 Human Anatomy & Physiology II	3 hours		
MCB 247 Human Anatomy & Physiology Lab II	2 hours		
Demonstrate proficiency in medical terminology		3 HOURS	34 HOURS
CLCV 102 Medical Terms-GRK & LAT Roots (online)	3 hours		

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Educational Requirements the three-legged stool:

Southern Illinois University, Carbondale Curriculum Courses:

2-semester course sequence in chemistry or biochemistry with lab		TOTALS
CHEM 200 Introduction to Chemical Principles	3 hours	10 HOURS
CHEM 201 General Chemistry Lab I	1 hour	
CHEM202 Introductory Chemistry Workshop	1 hour	
CHEM 210 General and Inorganic Chemistry	3 hours	
CHEM 211 General Chemistry Lab II	1 hour	
CHEM212 General Chemistry Workshop	1 hour	
1 semester microbiology with lab		
MCB 201 Elementary Microbiology with Lab	4 hours	4 HOURS
1 semester general biology for science majors		
BIOL200A Introductory Cell Biology, Genetics, and Evolution	4 hours	4 HOURS
1 semester physiology		
PHSL310 Principles of Physiology with Lab	5 hours	5 HOURS
1 semester human anatomy		
PHSL301 Basic Human Anatomy with Lab	4 hours	4 HOURS
1 semester physiology and anatomy		
AH241 Physiology and Anatomy with Lab	3 hours 2 hours	5 HOURS
Demonstrate <u>proficiency</u> in medical terminology		
AH105-2 Medical Terminology	2 hours	2 HOURS
TOTAL HOURS		34 HOURS