Pre-Medicine

(AS.PMED) Associate in Science Degree

Health Sciences

You might also like:

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- Basic Nurse Assisting Program – page 34
- Dental Hygiene – page 57
- Emergency Medical Services – page 67
- Health Information & Medical Coding Online – page 73
- Massage Therapy – page 98
- Medical Coding Specialist Online Certificate – page 101
- Medical Transcriptionist – page 102
- Physical Therapist Assistant – page 113
- Practical Nursing – page 115

Transfer Ready
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The following courses are recommended for Pre-Medicine students. These courses meet the pre-medicine transfer requirements for the University of Illinois Medical School and other medical schools in Illinois. Upon completion of this course sequence, pre-medicine students will receive an associate in science degree.

Most professional schools require a third year of pre-medicine leading toward a baccalaureate degree. Pre-medicine students may also have to consider summer school. Additional courses include one full year of foreign language, one full year of college physics, plus additional mathematics, history and literature. For further information, contact a pre-medicine advisor.

This is a sample list of major requirements. Consult a counselor or academic advisor before registering. Four-year college requirements vary from college to college.

Specific graduation requirements are identified through degree audit. Additional developmental courses in math, reading and English may be required based on placement scores.

FIRST YEAR

First Semester		Hours
☐ ENG 120	Composition I *	3
☐ BIO 100	Bio-science I	4
☐ CHM 150	General Chemistry I *	4
☐ PHY 130	College Physics I * †	4
☐ PSY 271	Introduction to Psychology	3
	SEMESTER TOTALS	**18**

Second Semester		Hours
☐ ENG 121	Composition II *	3
☐ BIO 116	General Zoology *	4
☐ MAT 241	Analytic Geometry and Calculus I *	5
☐ CHM 151	General Chemistry II *	4
☐ PHY 131	College Physics II * †††	4
	SEMESTER TOTALS	**20**

SECOND YEAR

First Semester		
☐ HIS 155	U.S. History I	3
☐ HIS 250	Western Civilization to 1660 *or*	
HIS 252	Western Civilization From 1660 to Present	3
☐ LIT 130	Introduction to Literature *	3
☐ CHM 243	Organic Chemistry I * †	4
☐ CHM 253	Organic Chemistry Lab I * †	1
☐ SPE 111	Introduction to Speech Communication	3
	SEMESTER TOTALS	**17**

Second Semester		
☐ CHM 244	Organic Chemistry II * †††	4
☐ CHM 254	Organic Chemistry Lab II * †††	1
☐ BIO 214	Comparative Anatomy of Vertebrates * *or*	
BIO 111	Botany	4 – 5
☐	Fine Arts (IAI F)	3
☐	Social/Behavioral Science (IAI S)	3
	SEMESTER TOTALS	**15 – 16**

* There are prerequisites, course requisites or minimum placement test scores for this course
† Course only offered fall semester
††† Course only offered spring semester

See page 134 for specific general education requirements and course listings.

NOTES:

Call Counseling Services: 217-234-5232
Email: counsel@lakeland.cc.il.us

Faculty Contact: Math/Science Division Chair
Email: ttimlin@lakeland.cc.il.us
Phone: 217-234-5309