Pre-Medicine



	9.	10.	11.	12.
Pre-Medicine	Introduction to Healthcare Field 1 (WHS, EGHS, JHHS) Exercise Physiology (PHS, BGHS, RMHS)	Introduction to Healthcare Field 2/ Medical Terminology Human Physiology/ Medical Terminology	College Nursing Assistant Training College Human Anatomy and Physiology Honors Physics	Medical Science Academy AP Chemistry AP Biology
	High School District 214 Graduation Requirements			
English	English English English Course Descriptions Section - Page 235			4.0 credit units
Mathematics	Mathematics Mathematics Mathematics Mathematics (Recommended) Including one unit of Algebra I and one unit of Geometry. Course Descriptions Section - Page 261			3.0 credit units
Social Science	Social Science Social Science Social Science (Recommended) Must include one year of U.S. History or combination of U.S. History and American Government and one semester civics. Course Descriptions Section - Page 279			2.0 credit units
Science	Science Science Science (Recommended) Course Descriptions Section - Page 271			2.0 credit units
Career & Technical Education	Career and Technical Education Course Descriptions Section - Page 293			1.0 credit unit
Fine Arts	Fine Arts Course Descriptions Section - Page 249			0.5 credit unit
Consumer Education	Consumer Education Students meet the consumer education graduation requirement by passing one of the following courses or combination of courses: Personal Finance (06210) - Page 298, Economics (07830) - Page 283, AP Economics (07931/07932) - Page 281, Consumer Education (59940) - Page 329.			0.25 credit unit
Physical Education	Physical Education Health Physical Education Physical Education A minimum of 3-5 days of daily physical education is a required course for all students in each of four years of high school. The State also requires that students during high school take a minimum of 18 weeks (one semester) of health education.* Course Descriptions Section - Page 321 Refer to page 340 in Academic Policies and Procedures section regarding substitutions for physical education.			*

Post Secondary

■ Career Related Electives

AP Psychology
College Health Occupations Career Observation
College Introduction to Health Careers
Experiential Medical Physiology and Biochemistry

Career Related Activities for the Health Science pathway

Athletics

Debate Team

District Career Days

Human Physiology

District Career Nights

District Career Treks

Health Career Clubs

Student Athletic Trainers

Four-Year University Admission Requirements

English (4 years)

Mathematics (4 years)

Social Science (3-4 years)

Science (2-3 years)

World Language (2-3 years)

Fine Arts (1-2 years)

See your counselor regarding admission requirements for highly selective institutions.

Honors, Advance Placement and Dual Credit courses are offered throughout the curriculum. Please consult with your high school counselor for the latest information regarding course offerings, scheduling and registration for all career pathways and courses.

*This represents the number of units of credit required at full implementation for the graduating class of 2012 and beyond (12 units, assuming a unit is equivalent to a year-long course). Additionally, physical education, while not a state graduation requirement is a required course for all students a minimum of 3-5 days a week in each of four years of high school (See ILCS 110,5/27-6 and 23 III.Adm. Code Section 1.425).





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