



<b>Electives Continued</b>	<b>Credit</b>
AP Studio Art 2D, 3D, or Drawing*^	1 each
Band	1
Choir	1
Orchestra	1
Acting 1 & 2*	.5 each
Health & Human Development	.5
PLTW Intro to Engineering Design^	1
PLTW Biomedical Science^	1
PTLW Human Body Systems^	1
Foods 1 & 2*	.5 each
AP Macroeconomics Online^	.5
AP Microeconomics Online^	.5
AP Comp Science Principles Online^	1.0
AP Comp Science A Online	1.0

Students may also choose to take one or two class period per semester for opportunities outside of Regina. Students must sign up with Mrs. Zoulek by the announced deadline.

Internship (45-60 Hours)	.25-.5 per semester
University of Iowa Classes Onsite (PSEO Course)	.5 per class
Kirkwood Classes Onsite (Concurrent Course)	.5 per class
Kirkwood Academy Classes - Advanced Manufacturing/Engineering - Architecture, Construct. & Engineer. - Arts & Sciences - Pre-Business Administration - Pre-Criminal Justice Transfer - Pre-Education Transfer - Pre-Liberal Arts Transfer - Pre-Social Work Transfer - Computer Program & Web Dev. - Energy, Electrical & Automation - Emergency Medical Services: EMT - Hospitality Management - Networking and Computer Support - Patient Care (Nursing) - Pharmacy Technician - Pre-Professional/Exercise Science - Transportation - Visual Design	2 per year
For more info visit: <a href="http://www.kirkwood.edu/kirkwoodui">www.kirkwood.edu/kirkwoodui</a>	

AP Courses:

AP Courses are college-level, Advanced Placement Courses. These courses allow students the challenge of a college-level course, while also gaining credit toward high school graduation. Students should be ready for the rigorous constraints of a college-level course before enrolling. Students who elect to take an AP course, are committed to taking the AP exam in May. If a student successfully completes the AP course with a C or above, and completes the AP exam, a weighted GPA will be earned for each semester's AP course. The weighted grading system takes into account the additional workload.

A	B	C	D	F	I
4.50	3.25	2.10	1.00	.00	none

See the AP Profile for a full list of available AP Courses.

Due to the rigorous nature of AP courses, students are to discuss their AP readiness with their AP teacher. Their AP teacher must mark their signature below as an indication of approval to enroll in an AP Course.

AP Course Title	AP Instructor Signature

Math Options:

Algebra 1, Geometry, Algebra 2, Pre-Calculus, Calculus, AP Calculus AB, AP Calculus BC, AP Statistics Online, Discrete Math 1 & 2, Kirkwood or UI Courses

Science Options:

Earth & Space Science, Biology, Chemistry, Anatomy & Physiology, Physics, PLTW Biomedical Science, PLTW Human Body Systems, AP Biology, AP Chemistry, Kirkwood or UI Courses

Full course descriptions can be found in the *Course Description Guide* at *Regina.org*. See Mrs. Zoulek for any further questions or clarifications.

## REGINA ACADEMIC REQUIREMENTS GRADES 9-12

**MINIMUM** credits for graduation: 26 total unit credits.

All students are required to carry at least 7 credits per academic year (3.5 each semester).

Department	Course	Units	Total Units
<b>Religion</b>	Theology 9, 10, 11, 12	1.0 each	4.0
<b>English</b>	English 9, 10, 11, 12	1.0 Each	4.0
<b>Social Studies</b>	9: World History	1.0	3.0
	11: U.S. History	1.0	
	12: Economics/Government	1.0	
<b>Mathematics</b>	See various sequences	1.0 Each	3.0
<b>Science</b>	See various sequences	1.0 Each	3.0
<b>Physical Ed</b>	P.E. 9, 10, 11, 12 Or Fitness & Wellness	.5 Each	2.0
<b>Fine Arts</b>	Must take in grades 9-12	.5	.5
<b>Health</b>	9th Grade Requirement	.5	.5
<b>Personal Finance</b>	10 <sup>th</sup> Grade Requirement	.5	.5
<b>Speech</b>	11th Grade Requirement	.5	.5
<b>Senior Seminar</b>	12th grade Requirement	.5	.5
<b>Electives</b>	Various	.5-1 Each	4.5
<b>Total Units Required for Graduation</b>			<b>26</b>

### College Admission Standards

Including the classes that Regina requires for graduation, there are other courses students may need to prepare for their future. Because many Regina students are interested in furthering their education after high school, we encourage students to add other core courses to their schedule as their schedule allows. Below are the admission requirements at Iowa's three state universities, which may be similar at other colleges and universities around the state and nation. It is recommended that students look carefully at the admission standards for all colleges and universities they may be considering.

Core Courses	Optimum Requirements For Admission
<b>English</b>	4 years with an emphasis on the communication skills of writing, reading, and listening, and the analysis and interpretation of literature.
<b>Mathematics</b>	4 Years, one in each year of high school. This must include two years of Algebra and one of Geometry. It is highly recommended to gain an understanding of Trigonometry and/or Calculus.
<b>Science</b>	4 years, one each year of high school. To be really well prepared a minimum of one year of Biology, Chemistry and Physics.
<b>Social Studies</b>	3 years, one year each of World History and U.S. History. Additional courses in Economics, Government and Psychology will give the incoming student an advantage.
<b>Foreign Language</b>	2 Years of a single foreign language is required for admission to the College of Liberal Arts at The University of Iowa and Iowa State University. No foreign Language is required for Admission to The University of Northern Iowa. 4 Years of a single foreign language is the optimum recommendation.

### The Regents Admissions Index (RAI) Calculation for non-ranking schools

3x ACT composite +  
 30x High School GPA +  
 5x High School Core Courses =  
 The RAI Score

A resulting score of 245 or greater — along with completion of the minimum required courses — would guarantee an Iowa student admission to any of the regent universities (Iowa, Iowa State, UNI). For more information, visit <http://www.regents.iowa.gov>