2021 RAI Core Course List

Admission of freshmen to the lowa Regent universities is based on the Regent Admission Index (RAI) formula described below. In addition, applicants must meet the minimum high school course requirements for the university they wish to enter.

(3 x ACT composite score)

- + (30 x high school GPA)
- + (5 x number of years of high school core courses)

Regent Admission Index Score

Note: For purposes of calculating the RAI, SAT scores will be converted to ACT composite equivalents, 4.00 is the top value for GPA, and the number of high school core courses completed is expressed in terms of years or fractions of years (e.g., one semester equals 0.5 year). Applicants who do not possess all required factors will be evaluated on an individual basis by the Regent universities to which they apply.

Freshman applicants who achieve at least a 245 RAI score and who meet the minimum number of high school courses required by the Regent universities will qualify for automatic admission to any of the three Regent universities. Freshman applicants who achieve less than a 245 RAI score may also be admitted to a specific Regent university; however, each Regent university will review these applications on an individual basis and the admission decision will be specific to each institution.

GILBERT HIGH SCHOOL, GILBERT, CORE COURSES APPROVED FOR RAI

Source: 2020-2021 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)

English	Yrs*	Math		Science		Social Studies		World Languages	Yrs*	Computer Science	Yrs*
Amer Lit since Mid 1800 [LIT111]	0.5	Ad v Mathematics	1	Accel Biology	1	American Government	0.5	Spanish 1	1	Computer Sci Principles 1	0.5
AP English Lang & Comp	1	Algebra 1	1	Accel Physical Science	1	American History	1	Spanish 2	1	Computer Sci Principles 2	0.5
AP English Lit & Comp	1	Algebra 1B	1	An a to my & Physiology 1	0.5	Criminology[CRJ200]	0.5	Spanish 3	1		
Composition I [ENG 105]	0.5	Algebra 2	1	Anatomy & Physiology 2	0.5	Current Events	0.5	Spanish 4	1		
Composition II [ENG 106]	0.5	AP Calculus AB	1	Astronomy[PHS152]	0.5	Developmental Psychology [PSY121]	0.5				
Creative Writing [ENG221]	0.5	Finite Math [MAT141]	0.5	Biology	1	Economics	0.5				
English 09 Literature	0.5	Geometry	1	Chemistry	1	Exploring Mental Health [PSY140]	0.5				
English 09 Speech & Comp	0.5	Statistics	0.5	Physical Science	1	InterNtnl Relations [POL121]	0.5				
English 10	1	Statistics [MAT157]	0.5	Physics	1	Intro to Ethics [PHI105]	0.5				
English 11	1			Sustainable Living [ENV103]	0.5	Intro to Geography[GEO111]	0.5				
English 12/Composition	1					Intro to Philosophy [PHI101]	0.5				
Fund of Oral Comm [SPC101]	0.5					Intro to Psychology [PSY111]	0.5				
Hnrs English 09 Lit	0.5					Intro to Sociology[SOC110]	0.5				
Honors English 10	1					Juvenile Delinquency[CRJ201]	0.5				
Interpersonal Comm [SPC122]	0.5					Microeconomics [ECN130]	0.5				
Intro Speech & Acting	0.5					Psychology	0.5				
Intro to Lit [LIT101]	0.5					Social Problems [SOC115]	0.5				
						Sociology	0.5				
						Stress & Stress Management [PSY172]	0.5				
						U.S. History since 1877 [HIS 153]	0.5				
						West Civ: Ancient to Early Mod [HIS 112]	0.5				
						West Civ: Early Modern to Pres [HIS113]	0.5				

GILBERT HIGH SCHOOL CORE COURSES APPROVED FOR RAI (cont.)
Source: 2018-2019 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)

English	Yrs*	Yrs* Math		Yrs* Science		rs* Social Studies		World Languages	Yrs* Computer Science		Yrs*
						World History	1				
Total English		Total Math		Total Science		Total Social Studies		Total World Languages		Total Computer Science	

^{*}The numbers in this column should be multiplied by 5 to determine the number of RAI points awarded for the course.

Updated:8/9/2021