## A-G SUBJECT REQUIREMENTS FOR CSU AND UC <br> 2016-2017

Are you interested in going to college? You need to make sure that you are enrolled in the right classes. You must have the following courses, areas and classes to attend a 4 -year University. Keep in mind more competitive schools will require more than the minimum requirements listed. Student Athletes should visit www.ncaa.org to check on athletic qualifications for colleges.

| SUBJECT AREA | CENTRAL HIGH CLASSES |
| :---: | :---: |
| History <br> 1 Year U.S. History 1 Year World History | US History, Modern World History, World Geography, American Government, Ag Government (also includes AP, Accelerated and SDAIE Courses) |
| English <br> 4 Years College Prep | English 1, 2, 3, 4 ERWC, Composition $\&$ Literature, Fiction F, AP Language \& Composition, AP Literature \& Composition and all Accelerated and SDAIE Courses |
| Mathematics <br> 3 years minimum (Finishing at least Algebra 2) | Math 1, Math 2, Math 2E, Math 3, Math 3/Trig H, Algebra 2, Trigonometry, Trig Elem Functions, AP Calculus AB, AP Calculus BC, AP Statistics and all SDAIE Courses |
| Science <br> 2 years with Laboratory <br> (Physical and Life) | Biology, Ag Biology, AP Biology, Chemistry, Ag Chemistry, Conceptual Physics, AP Chemistry, Anatomy, Physics, AP Physics Zoology, Plant \& Animal Physiology and all AP and SDAIE |
| Foreign Language 2 Years same Lang. | Spanish 1, 2, 3, 4 French 1, 2, 3, 4 Spanish Literacy 1, Spanish Literacy 2 |
| Visual or Performing Arts 1 Year Art, Dance, Drama or Music | 3-D Design, Theater 1, 2, 3, 4, Draw \& Paint, Advanced Art, Beg/ Int/Adv Ceramics, Computer Ceramics Design, Floral design, Folklorico, Computer Arts \& Graphics, Beg/Adv Stained Glass, Concert Choir, Digital 3-D, Jazz Band, Marching Band, Computer Ceramic Design, Video Production, AP Studio Art, ROP Comp Animation \& Graphics, ROP Comp Graphics \& Technology, AP Music Theory, Children’s Theater, ROP The Art \& History of Floral Design |
| Elective <br> 1 Year of Academic Elective | Economics, Ag Economics, AP Economics, Ag Science 1, Science 1, Psychology/Sociology, Philosophy H, American Justice, Principals of Technology, ROP Sports Medicine, ROP Veterinary Science, Environmental Science, Food Science, AP Psychology and specific nether fquisksbisfequraprveach required course * |

