11th Grade

Student Name: _____

Perm ID#:_____Counselor:_____

Please Note:

- Each class listed below is a year-long class unless otherwise noted.
- Make all considerations based on student's transcript.
- AP = Advanced Placement
- ➡ Denotes sequential classes.

- Select 1 alternate for PE and Elective classes.
- Feel free to write on this form.
- Course selection may be changed due to availability.

ELA (English Language Arts): 4 years required	11th grade options (choose 1)
(B) Choices: English 3	AP English Language

Math: 3 years required, 4 years recommended	11th grade options (choose 1)
(C) Choices:	Geometry
	Algebra 2
	Algebra 2 + Pre-Cal
	Statistics **OR** AP Statistics
	Pre-Calculus **OR** Honors Pre-Calculus
	Calculus **OR** AP Calculus AB *(passage of Pre-Calc or equivalent recommended)*
	AP Calculus BC *(passage of AP Calc AB recommended)*
	AP Computer Science A *(part of Systems Programming pathway)*

Science:	11th grade options (choose 1)
(D) Choices:	AP Chemistry *(passage of Chemistry recommended)*
	Physics **OR** AP Physics 1 **OR** AP Physics C *(concurrent enrollment in Calculus is recommended)*
	AP Biology *(passage of Biology recommended)*
	AP Environmental Science
	Computer Science Discoveries *(part of Web and Social Media and Systems Programming pathways)*
	Human Body Systems (part of the Biomedical pathway)
	Principles of Engineering ➡ Civil Engineering and Architecture *(passage of Principles of Engineering recommended* ➡ Aerospace Engineering *(passage of Principles of Engineering recommended*
	Sports Medicine *(part of Patient Care pathway)*
	Computer Integrated Manufacturing *(part of Engineering Technology pathway)*
	Digital Electronics *(part of Engineering Design pathway)*

	11th grade options (choose 1)
(A) Choices: U.S. History	AP U.S. History

			11th grade options
Choices:	Team Sports	Weight Training	Dance
	Team Sports Soccer	Team Sports Basketball	Fitness & Conditioning
	Yoga		

			11th grade options
(E) Choices Indicate language level	Spanish (Level 1, 2, 3, or 4)		Spanish AP Language and Culture ⬇
	Spanish for Spanish Speakers (Level 2, 3, 4, or 5)	**OR**	Spanish AP *Literature* and Culture
	French (Level 1, 2, or 3)	Italian (Level 1, 2, or 3)	Mandarin (Level 1, 2, or 3)

		11th grade options
(F) Choices:	Digital Photography ➡	Advanced Photography (*part of Visual/Commercial Arts pathway*)
	Digital Recording Studio ➡	Audio Production Technologies (*part of Media Arts pathway*) **G elective**
	Intro to Design (*part of all Engineering pathways*)	
	Art of Video Production (*part of the Film/Video Production pathway*)	
	Intro to Theater ➡	Acting Workshop (*requires Intro to Theater or teacher recommendation*)
	➡	Stagecraft (*requires Intro to Theater or teacher recommendation*)
	➡	Directing (*requires Intro to Theater or teacher recommendation*)
	Computer Graphic Arts ➡	Advance Graphic Design
	Designs for the Web (*part of Web and Social Media Programming and Design pathway*)	
	Beginning Art ➡	Intermediate Art (*requires Beginning Art or teacher recommendation*)
	➡	Ceramics (*requires Beginning Art or teacher recommendation*)
	Concert Choir (*year 2 of choir program*) (*permission-only class*)	
	Game Design and Development	
	Dance	
(G) Choices:	Robotics (*after school course only*)	
	Construction Technology 1	
	AP Human Geography (*meets the (A) requirement for the CSU/UC*)	
	Broadcast Journalism (*part of Film/Video Production pathway; Art of Video recommended*)	
	AP Psychology	
	Commercial Drone Pilot	
	Directors Workshop	
	Public Health Solutions Honors (*part of Health Science and Medical Technology pathways*)	
Electives that **do not** fulfill A-G requirements	Yearbook	
	Auto 1 (*pre-requisite*) ➡	Advance Auto Shop (*part of Systems Diagnostics and Services pathway*)
	Medical Terminology	
	Vocal Ensemble (*year 1 of choir program*)	
	Music Appreciation	
	AP Computer Science Principles (*part of Web and Social Media Programming Design pathway*)	
	Advanced Sports Medicine (*part of Patient Care pathway*)	
	Barbering	
	E&A Tech Vehicles	