12TH GRADE ELECTIVES

History/Social Science

0183 Psychology + 0183AP AP Psychology +

<u>Math</u>

0202 Financial Analysis +
0221 Geometry +
0213 Algebra 2 +
0227 Advanced Algebra 2 +
0229 Advanced Pre-Calculus +
0234 Probability & Statistics +
0228AP AP Statistics +
0232 Differential Calculus +
0231AP AP Calculus BC +

Health & Physical Education

0270A Athletic Conditioning- Football (Varsity) Term 1 0274A Advanced Weight Training- Term 1 (list sport______ 0274B Advanced Weight Training- Term 2 (list sport______

<u>Science</u>

0311 Biology +

0311AP/0333 AP Biology- yearlong (prerequisite Chemistry)+ 0303AP AP Environmental Science (Chemistry)+ 0314 Honors Human Physiology (Chemistry)+ 0318 Chemistry (*Biology C grade or higher; Geometry*) + 0320 Advanced Chemistry (Algebra 2 or higher) + 0330 Physics (Algebra 2) +

World Language

0411 Spanish 1 + 0412 Spanish 2 + 0413 Spanish 3 + 0414 Spanish 4 + 0410AP AP Spanish Language +* 0401 French 1 + 0402 French 2 + 0403 French 3 + 0404H Honors French 4 +

Visual and Performing Arts

0601 Art 1 + 0602 Art 2 + (prerequisite Art 1) 0606 AP Studio Art (prerequisite Teacher approval & Art 2) +* 0607 3-D Design + 0608 Advanced 3-D Design (prerequisite 3-D Design) + 0612 Advanced 3-D: Ceramics (prerequisite 3-D Design) + 0627 Dance 1 + 0628 Dance 2 (prerequisite Dance 1) + 0640 Dance 3 (prerequisite Dance 2) + 0629 Dance Production Term 2 + 0620 Drama 1 + 0621A Advanced Drama Term 1 + 0621B Advanced Drama Term 2 + 0625 Theater Technology + 0660 General Chorus + 0662 A Cappella Choir +

Visual and Performing Arts cont.

0650 Beginning Band + 0655 Marching Band Term 1 + 0655a Color Guard Term 1 + 0656 Concert Band Term 2 + 0652 Jazz Band (Zero period year long; auditions required) +*

Career Technical Education

Agriculture:

0702 Agricultural Mechanics + 0704 Intro to Agriculture Science + 0703 Ag Floral Design + 0725 Advanced Agricultural Mechanics + 0712 Ag Food Science 1+ 0724 Animal Science +

Engineering:

0455 Exploring Computer Science + 0535 Intro to Engineering (PLTW 1) + 0536 Hon Principles of Engineering (PLTW 2 POE) + 0537 Hon Computer Integrated Manufacturing (PLTW 3 CIM) + 0539 Hon Civil Engineering & Architectural (PLTW 3 CEA) + 0538 Hon Engineering Design & Development (PLTW 4 EDD) +

Non-Department

0876A/0876B Yearbook (yearlong) 0877A/0877B Student Council (Application needed) 1877 Leadership 1 (application required) 0878 Library Science + (application required) 0882 Office Assistant (application required) 0884 Science Lab Assistant (application required) 0885 Peer Advocacy (Application required) 0905 Academic Peer Tutor (application required) 0906 AVID Tutor (see Mr. Ziegler) 0911 AVID 12 (yearlong w/ core academic)+ 0912 California Cadet Corp 1+ 0912C2 California Cadet Corp 2+ 0912C3 California Cadet Corp 3+ 0912C4 California Cadet Corp 4+

Unscheduled: One unscheduled each term allowed

0001A Unscheduled Block 1 Fall Term (Off campus) 0004A Unscheduled Block 4 Fall Term (Off campus) 0001B Unscheduled Block 1 Spring Term (Off campus) 0004B Unscheduled Block 4 Spring term (Off campus)

<u>ROP:</u> yearlong courses

0965 Animal Health (PHS) 0921 Auto Engine (EDHS) 0926 Diesel Engine (PHS) 0932 Metal Fabrication (EDHS) 0927 Cosmetology (PCA) 0961 Culinary Arts (EDHS) 0928 Dental Careers (PCA) 0948 Fire Control Tech (UMHS) 0944 Health Careers (EDHS) 0933 Law Enforcement(PHS)

ROP Website

