



MEDICAL SCIENCES ACADEMY

Name _____

Student I.D. Number _____

REQUIRED COURSES			
SUBJECT	COURSE #	COURSE NAME	CREDIT
ENGLISH	122011TS & 122012TS	World Literature & Composition	1
HISTORY	230111TS & 230112TS 230131 & 230132	World History AP World History**	1
MATH	321011 & 321012 322021 & 322022 333011 & 333012 333021 & 333022 331011 & 331012 332021 & 332022	Geometry Geometry Honors Algebra 2 Modeling & Statistics Algebra 2 Modeling & Statistics Honors Algebra 2/Trigonometry Algebra 2/Trigonometry Honors <i>If you are currently taking Alg. 2, see your counselor for math options.</i>	1
SCIENCE	431111 & 431112	Accelerated Chemistry	1
REQUIRED MED-SCI ELECTIVES	423110 423310	Genetics AND Microbiology	.5 .5
HEALTH	620110	Health	.5
PE	612010 613010 614010	Lifetime Fitness* Active Lifestyles* Personal Fitness*	.5

TOTAL REQUIRED CREDITS: 6

ELECTIVE OPTIONS: <i>Select ONE class from the options below.</i>		
711112 & 711114 712222 & 712224	Introductory French 1 Intermediate French 2 -Honors	1
771112 & 771114 772222 & 772224 773322 & 773324 778021 & 778022 781112 & 781114 782112 & 782114	Introductory Spanish 1 Intermediate Spanish 2 -Honors Advanced Spanish 3 -Honors Spanish Culture & Civilization Spanish for Spanish Speakers 1 Spanish for Spanish Speakers 2	1
560311 & 560312 560421 & 560422 560761 & 560762 560721 & 560722 561111 & 561112 561221 & 561222	Concert Choir (Men/Women) Concert Choir (Men/Women) - Honors Cantare (*Audition Required) Cantare -Honors (*Audition Required) Chorale (*Audition Required) Chorale -Honors (*Audition Required)	1
550511 & 550512 550621 & 550622 550711 & 550712 550821 & 550822 550911 & 550912 551021 & 551022 570311 & 570312 570421 & 570422	Symphonic Band Symphonic Band - Honors Symphonic Winds (*Audition Required) Symphonic Winds -Honors (*Audition Req.) Wind Ensemble (*Audition Required) Wind Ensemble -Honors (*Audition Required) Symphony Orchestra Symphony Orchestra - Honors	1
280231 & 280232 343031 & 343032 820531 & 820532	AP Human Geography** AP Statistics**^ (successful completion/concurrent enrollment in Alg 2 required) AP Computer Science Principles**	1
No course # needed	Study Hall (OPTIONAL)	0

Minimum of 6.0 credits required; maximum of 7. TOTAL CREDITS: _____

4-Year Academic Planner Med-Sci Academy

Freshman Year	Sophomore Year	Junior Year	Senior Year
1. _____ Survey Lit/Comp Survey Lit/Comp	1. _____ World Lit/Comp World Lit/Comp	1. _____ American Lit/ AP Lang American Lit/AP Lang	1. _____ Persp. In Lit/ AP Lit Persp. In Lit/AP Lit
2. _____ Accelerated Biology Accelerated Biology	2. _____ Accelerated Chemistry Accelerated Chemistry	2. _____ Human Ant & Phys Human Ant & Phys	2. _____ Science Science
3. _____ Math Math	3. _____ Math Math	3. _____ Math Math	3. _____ Healthcare Customer S. Medical Terminology
4. _____ Social Science Seminar Social Science Seminar	4. _____ World History/AP WH World History/AP WH	4. _____ US History/AP US Hist. US History/AP US Hist.	4. _____ US Gov & Politics Elective
5. _____ Lab Techniques Lab Techniques	5. _____ Genetics Microbiology	5. _____ Physical Education Economics	5. _____ Elective Elective
6. _____ Animal Survey Physical Education	6. _____ Health Physical Education	6. _____ Elective Elective	6. _____ Elective or Study Hall Elective or Study Hall
7. _____ Elective or Study Hall Elective or Study Hall	7. _____ Elective or Study Hall Elective or Study Hall	7. _____ Elective or Study Hall Elective or Study Hall	7. _____ Elective or Study Hall Elective or Study Hall
Total Credits _____	Total Credits _____	Total Credits _____	Total Credits _____

<p><i>KUSD Graduation Requirements (23.5 Credits)</i></p> <p>___ 4 Credits English</p> <p>___ 3 Credits Math</p> <p>___ 3 Credits Science</p> <p>___ 3 Credits Social Studies</p> <p>___ 5 Consumer Education.</p> <p>___ 1.5 Credits Physical Education</p> <p>___ .5 Credit Health</p> <p>___ 8 Credits Elective courses</p> <p>___ 10 hrs. of Community Service</p> <p>___ Pass the Civics Exam</p>
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<p style="text-align: center;"><i>Preparing for College</i></p> <p>College or Technology Preparatory:</p> <p>4 years of English</p> <p>3-4 years of Math</p> <p>3 years of Science</p> <p>3 years of Social Studies</p> <p>1-2 years of the same World Language</p> <p>Rigorous College Preparatory:</p> <p>4 years of English</p> <p>4 years of college-prep Math</p> <p>3-4 Years of Science</p> <p>3-4 years of Social Studies</p> <p>2-4 years of same World Language</p> <p>Electives in Art, Music, Drama</p> <p>Extra-curricular activities</p> <p>Most challenging course-work possible</p>

<p>Notes for Counselor:</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>** Please note this will not be the layout of your actual schedule. You will be scheduled into classes based on availability.</p>
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