

# LAMAR CISD HIGH SCHOOL CORE & ELECTIVE COURSE OFFERINGS 2021-2022

Student Name	Student ID	Current Grade	Home Phone	Cell	Parent Email
<b>English</b>	0223 Debate II	3673 Chemistry PAP	4783WD(F)* 4783XD(s)*	<b>PE/Athletics</b>	7613 Theatre II
1553 ESOL I	0233 Debate II	3693 Chemistry II AP	US History Dual	6010 Foundations of Pers. Fit.	7623 Theatre III
1653 ESOL II	0234W IS in Speech (Debate IV)	3683WD(F)* 3683XD(s)*	4784 ONRAMPS US History	6020 Phy. Ed. or Indiv. Sports	7633W Theatre IV
1053 Strategic Reading & Writing I	0243W IS: Aca Decathlon I	Chemistry Dual	4840* US Government	6025 Aerobic Act	7643 T. Production I
1853 Strategic Reading & Writing II	0253W IS: Aca Decathlon II	3684 ONRAMPS Chemistry	4846WD(F)* US Government Dual	6910 Cheer I/PE	7653 T. Production II
1543 English I	0263W IS: Aca Decathlon III	8360W Princ of Tech	4846XD(s)* US Government Dual	6920 Cheer II	7663 T. Production III
1573 English I PAP	<b>Math</b>	3743 Physics	4890* US Government AP	6930 Cheer III	7673W T. Production IV
1643 English II	2543 Algebra I	3791 Physics 1 AP	4040* Economics	6940W Cheer IV	6840W Swim/Diving IV
1673 English II PAP	2540 Algebra I Pre-AP	3784 ONRAMPS Physics:	4090* Economics AP	6850 Ath Trainer I	6750 Wrestling I
1743 English III	2643 Geometry	Mechanics, Heat & Sound	4080WD(F)* Economics Dual	6860 Ath Trainer II	6760 Wrestling II
1793 English III AP	2673 Geometry PAP	3794 Physics C AP	4080XD(s)* Economics Dual	6870 Ath Trainer III	6770 Wrestling III
1783WD(F)* 1783XD(s)*	2043 MMA	3785WD(F)* 3785XD(s)*	4881 Ethnic Studies: Mexican	6880W Ath Trainer IV	6780W Wrestling IV
English III Dual	2743 Algebra II	Physics I/II Dual	American Studies	6051 ROTC I	6710 Golf I
1784 ONRAMPS English III	2773 Algebra II PAP	7130W Adv Animal Science	4482 Ethnic Studies: African	6060 ROTC II	6720 Golf II
1843 English IV	2843 PreCalculus	3943W Aquatic Science	American Studies	6070 ROTC III	6730 Golf III
1893 English IV AP	2873 Pre Calculus PAP	3893 Env. Science AP	<b>LOTE</b>	6080W ROTC IV	6740W Golf IV
1883WD(F)* 1883XD(s)*	2883WD(F)* 2883XD(s)*	3873WD(F)* 3873XD(s)*	5833 ASL I	6110 Football I	6031 Off Campus PE I
English IV Dual	PreCalculus Dual	Environmental Science Dual	5843 ASL II	6120 Football II	6032 Off Campus PE II
1983WD(F)* 1983XD(s)*	2884 ONRAMPS Pre Cal	3843W Environmental Systems	5863W Advanced ASL III	6130 Football III	6033 Off Campus PE III
English IV Brit Lit Dual	2546WD(F)* 2546XD(s)*	3933W Earth & Space Science	5874W Advanced ASL IV	6140W Football IV	6034W Off Campus PE IV
7300D* Professional Comm. Speech	IS: Math Dual (College Alg.)	3963W Astronomy	5933 Chinese I	6150 Volleyball I	6553 Principles of Dance PE Cr
Dual	2547 ONRAMPS – College Algebra	7640W Anatomy & Phys	5943 Chinese II	6160 Volleyball II	6050 ROTC/PE Cr
1773 College Prep English	2893 Calculus AB AP	8140W Food Science	5973 Chinese III PAP	6170 Volleyball III	6554 Advanced Dance/PE Cr
1763 Humanities	2993 Calculus BC AP	7650W Medical Microbiology	5993 Chinese IV AP	6180W Volleyball IV	6900* Mrchg Band/PE Cr
1963 Creative Writing	2083WD(F)* 2083XD(s)*	8325W Engineering Design & PS	5633(F)* Span for Spkrs I	6210 Basketball I	<b>Fine Arts</b>
1961 Business English	IS: Calculus Dual	8329W Engineering Science	5643(s)* Span for Spkrs II	6220 Basketball II	7500 Art & Media Comm.
1970 Literary Genres	2084WD(F)* 2084XD(s)*	8370 SR&D	5673 Span for Spkrs III PAP	6230 Basketball III	7503 Art I
1962 Rsch & Tech Writing	IS: Calculus I/II	3973W Adv Plant & Soil Science	5533 Spanish I	6240W Basketball IV	7523 Art II Drawing
1533 Reading I	2833W AQR		5543 Spanish II	6310 Soccer I	7533 Art II Painting
1633 Reading II	2093 Statistics AP	<b>Social Studies</b>	5563 Spanish III	6320 Soccer II	7534 Art II Sculpture
1733 Reading III	2094 ONRAMPS Statistics	4940* Psychology	5573 Spanish III PAP	6330 Soccer III	7538 Art III Sculpture PAP
0103 Journalism	2095WD(F)* 2095XD(s)*	4970* Psychology PAP	5593 Spanish IV AP	6340W Soccer IV	7553 Art III Drawing
0113 Yearbook I	Statistics Dual	4990* Psychology AP	5093 Spanish V AP	6410 Baseball I	7563 Art III Draw-PAP
0123 Yearbook II	7560W Stat & Bus Des Mkng	4980WD* Psychology Dual	5733 French I	6420 Baseball II	7573W Art IV Drawing
0133W Yearbook III	2783W College Prep Math	4999* Personal Fin. Lit.	5743 French II	6430 Baseball III	7583 Art IV Drawing AP
0143 Adv Journalism NP I	8321C Digital Electronics	4930* Sociology	5763 French III	6440W Baseball IV	7574 Art IV Sculpture AP
0153 Journalism NP II	2593(Math) and 5007(LOTE)	4920WD* Sociology Dual	5773 French III PAP	6450 Softball I	7584 Art History AP
0163W Journalism NP III	Computer Sci A AP (2 Credits)	4993 European Hist AP	5793 French IV AP	6460 Softball II	7586WD(F)* 7586XD(s)*
0303* Photojournalism	7539 Accounting II	4543 W Geography	5004 Computer Science I	6470 Softball III	Art History Dual
0173 Adv Broadcast Jrnlsm I	<b>Science</b>	4573 W Geography PAP	5005 Computer Science I PAP	6480W Softball IV	7506 ONRAMPS Arts &
0183 Adv Broadcast Jrnlsm II	3043 IPC	4593 Human Geog. AP	5006 Computer Science	6510 Track I	Entertainment Tech
0203W Adv Broadcast Jrnlsm III	3543 Biology	4643 W History	Principals AP	6520 Track II	7153 Floral Design
0403 Oral Interpretation I	3573 Biology PAP	4673 W History PAP	5007(LOTE) and 2593(Math)	6530 Track III	7601WD(F)* 7601XD(s)*
0413 Oral Interpretation II	3593 Biology II AP	4693 W History AP	Computer Science A – AP	6540W Track IV	Art History Dual
0423 Oral Interpretation III	3583WD(F)* 3583XD(s)*	4743 US History	(2 Credits)	6610 Cross Country I	7602 Thtr & Med Comm I
0433W IS in Speech (Oral Interp IV)	Biology Dual	4793 US History AP	5008 Computer Science II	6620 Cross Country II	7604 Thtr & Media Comm II
0213 Debate I	3643 Chemistry			6630 Cross Country III	7603 Theatre I
				6640W Cross Country IV	
					7983 Chorale I
					7993 Chorale II
					7003 Chorale III
					7013W Chorale IV
					7023 Vocal Ensem I
					7033 Vocal Ensem II
					7043 Vocal Ensem III
					7053W Vocal Ensem IV
					7093 Music Theory AP
					7103 Prin. of Dance I/Fine Art
					7113 Prin. Of Dance II/Fine Art
					7123 Prin. Of Dance III/Fine Art
					7133W Dance IV/Fine Art
					7155 Dance Comp/Improv. I
					7156 Dance Comp/Improv. II
					7157 Dance Comp/Improv. III
					7134 Advanced Dance 1
					7135 Advanced Dance 2
					7136 Advanced Dance 3
					7137W Advanced Dance 4
					<b>Electives</b>
					1943 Practical Writing
					4733 PAL I
					4833 PAL II
					4763* Teen Leadership
					4863 Student Leadership
					6000* Health
					7063 Sports Med I
					7073 Sports Med II
					3903 Planet Earth
					1452 English Language
					Development Acquisition
					<b>AP Capstone Courses</b>
					5803 AP Seminar
					5804 AP Research
					<b>Other</b>
					9083 Senior off AM
					9103 Senior off (2 periods)
					9113 Senior off PM
					5003 Office Aide
					0810 Credit Restoration

\* Semester Course

Yellow – requires 2 class periods

Updated 12/2020

# LAMAR CISD HIGH SCHOOL CTE COURSE OFFERINGS 2021-2022

Student Name \_\_\_\_\_ Student ID \_\_\_\_\_ Current Grade \_\_\_\_\_ Home Phone \_\_\_\_\_ Cell \_\_\_\_\_ Parent Email \_\_\_\_\_

## Agriculture, Food & Natural Resource Program of Study

7105 Principles of Ag, Food & Natural Res  
7140 Agribusiness Management & Marketing  
7150 Ag Mechanics & Metal Technologies  
7160 Ag Structures Design & Fabrication  
7161W Pract in Ag, Food & Nat Res  
1<sup>st</sup> time taken (2 Credits)  
7161 Pract in Ag, Food & Nat Res  
2<sup>nd</sup> time taken (2 Credits)  
7110 Livestock Production  
7120\* Small Animal Management  
7121\* Equine Science  
7190 Veterinary Medical App.  
7195W Pract in AFNR:Vet Med App.  
1<sup>st</sup> time taken (2 Credits)  
7196 Pract in AFNR:Vet Med App.  
2<sup>nd</sup> time taken (2 Credits)  
7195EW Pract in AFNR: Vet Med App.  
Ext'd - 1<sup>st</sup> time taken (3 credits)  
7196E Pract in AFNR: Vet Med App.  
Ext'd - 2<sup>nd</sup> time taken (3 credits)  
7148 Floral Design  
7149 Horticulture Science  
7147W\* Landscape Design & Management  
7151W\* Turf Grass Management  
7130W Advanced Animal Science  
7152W Advanced Plant & Soil Science

## Architecture & Construction

### Program of Study

7209 Principles of Architecture  
7210 Interior Design I  
7211 Interior Design II (2 Credits)  
7212W Practicum in Interior Design  
1<sup>st</sup> time taken (2 Credits)  
7213 Practicum in Interior Design  
2<sup>nd</sup> time taken (2 credits)  
7212EW Practicum in Interior Design  
Ext'd - 1<sup>st</sup> time taken (3 credits)  
7213E Practicum in Interior Design  
Ext'd - 2<sup>nd</sup> time take (3 credits)  
7219 Principles of Construction  
7220 Construction Technology I (2 Credits)  
7230 Construction Technology II (2 credits)  
7240W Practicum in Const. Tech. (2 Credits)  
7240EW Practicum in Const. Tech.  
Ext'd - (3 Credits)  
7250WD(F)\* and 725XD(s)\*  
HVAC & Refrigeration Tech I Dual

7260WD(F)\* 7260XD(s)\*  
HVAC & Refrigeration Tech II Dual TSTC  
(2 Credits)

## Arts, Audio/Video Technology & Communications Program of Study

8025 Principles of Arts, Audio/Video Technology & Communications  
7950 Digital Media  
2063 Digital Design & Media Production  
8055 Graphic Design & Illustration I  
8056L Graphic Dsgn & Illustration II Lab  
(2 Credits)  
8058W Practicum in Graphic Design & Illustration (2 Credits)  
8058EW Practicum in Graphic Design & Illustration: Ext'd - (3 Credits)  
8029 Audio/Video Production I  
8035L Audio/Video Production II Lab  
(2 Credits)  
7300\* Professional Communications  
8036W Pract in Audio/Video Production  
(2 Credits)  
8036EW Practicum in Audio/Video Production: Ext'd - (3 credits)

## Business Marketing & Finance Program of Study

7310 Business Information Management I  
7320 Business Information Management II  
7330W Business Law  
7333W Practicum in Business Management  
(2 Credits)  
7333EW Practicum in Business Management  
Ext'd - (3 Credits)  
8210 Entrepreneurship  
8225\* Advertising  
8230\* Sports & Ent. Mktg  
8240 Advanced Marketing (2 Credits)  
8250 Practicum in Mktg non-endorsement  
8250W Practicum in Marktg  
1<sup>st</sup> time taken (2 Credits)  
8251 Practicum in Marktg  
2<sup>nd</sup> time taken (2 Credits)  
8250E Practicum in Mktg non-endorsement  
Ext'd - (3 Credits)  
8250EW Practicum in Marktg  
Ext'd - 1<sup>st</sup> time taken (3 Credits)  
8251E Practicum in Marktg  
Ext'd - 2<sup>nd</sup> time taken (3 Credits)  
7515 Money Matters  
7530 Accounting I

7540 Accounting II  
7520 Securities and Investments

## Education & Training Program of Study

7409 Principles of Education & Training  
7410 Human Growth & Development  
7420 Instructional Practices (2 Credits)  
7430W Practicum in Edu. & Training (2 credits)  
7411 Child Development Associates  
7840 Child Guidance (2 Credits)  
7005W Early Learning – Career Prep. (2 Credits)

## Health Science Program of Study

7619 Principles of Health Science  
7620 Medical Terminology  
7621 Health Science Theory  
7622L Health Science Clinical (2 Credits)  
7625W Pharmacology  
7626W Practicum in Health Science: Certified Nursing Assistant (CNA) (2 Credits)  
7627W Practicum in Health Science General  
(2 Credits)  
7627EW Practicum in Health Science General  
Ext'd - (3 Credits)  
7629AD(F)\* 7629CD(F)\*  
Practicum in Health Science: EMT Dual  
WCJC (3 Credits)  
7631BD(s)\* Advanced Practicum in Health Science II: EMT Dual – WCJC (3 Credits)  
7550W Medical Billing & Coding

## Hospitality & Tourism Program of Study

7715 Introduction to Culinary Arts  
7720 Culinary Arts (2 Credits)  
7730 Advanced Culinary Arts (2 Credits)  
7735W Practicum in Culinary Arts (2 Credits)  
7735EW Practicum in Culinary Arts  
Ext'd - (3 Credits)

## Human Services Program of Study

7300\* Professional Communications  
7840 Child Guidance (2 Credits)  
7820\* Lifetime Nutrition & Wellness  
7410 Human Growth & Development  
7850W Practicum in Human Services (2 Credits)  
7850EW Practicum in Human Services  
Ext'd - (3 credits)

## Information Technology Program of Study

7910 Principles of Information Technology

7921L Computer Maintenance Lab (2 credits)  
7946WD(F)\* 7946XD(s)\*

Practicum in Information Technology  
Dual TSTC (2 Credits)  
7948WD(F)\* 7948XD(s)\*  
Practicum In Inf Technology Dual TSTC  
(2 Credits)

7939W Computer Technician Practicum  
1<sup>st</sup> time taken (2 Credits)

7940 Computer Technician Practicum  
2<sup>nd</sup> time taken (2 Credits)

7939EW Computer Technician Practicum  
Ext'd - 1<sup>st</sup> time taken (3 Credits)

7940E Computer Technician Practicum  
Ext'd - 2<sup>nd</sup> time taken (3 Credits)

## Law & Public Services Program of Study

8110 Law Enforcement I  
8120 Law Enforcement II  
8130 Court Systems & Practices  
8131W Correctional Services  
8153W Practicum in Law Public Safety, Correction and Security (2 Credits)  
8153EW Practicum in Law Public Safety, Correction and Security Ext'd - (3 Credits)

## Manufacturing Program of Study

7181 Welding I (2 Credits)  
7181WD(F)\* 7181XD(s)\*  
Welding I Dual TSTC (2 Credits)  
7183W Welding II (2 Credits)  
7183WD(F)\* 7183XD(s)\*  
Welding II Dual TSTC (2 Credits)  
7184WD(F)\* 7184XD(s)\*  
Precision Metal Manufacturing I Dual  
TSTC (2 Credits)  
7186WD(F)\* 7186XD(s)\*  
Precision Metal Manufacturing II Dual  
TSTC (2 Credits)  
7108WD(F) Introduction to Process  
Technology Dual  
7109XD(s) Petrochemical Safety, Health, & Environment Dual

## Science, Technology, Engineering & Mathematics Program of Study

8340 Intro to Engineering Design PLTW  
PLTW Engineering Specialization Courses:  
8331 LCHS, THS Aerospace Engineering  
8332 THS, LCHS, GRHS Civil Engrng & Architecture

8333 FHS, CFHS, LCHS Computer Integrated Mtg  
8334 GRHS, FHS, CFHS Environmental Sustainability  
8330W Engineering Science PLTW  
8320 Digital Electronics PLTW  
8326W Engineering Design and Problem Solving PLTW

## Programming & Software Development

2533 Computer Science I  
2573 Computer Science I PAP  
2592 Computer Science Principles AP  
2593(Math) and 5007(LOTE)  
Computer Sci A AP (2 Credits)  
2574W Advanced Computer Science II  
2583W IS: Technology Applications

## Transportation, Distribution, & Logistics Program of Study

8419 Automotive Basics  
8420 Auto Tech I: Maintenance & Light Repair (2 Credits)  
8420WD(F)\* 8420XD(s)\*  
Auto Tech I: Maintenance & Light Repair  
Service Dual (2 Credits)  
8430 Auto Tech II: Auto Service (2 Credits)  
8430WD(F)\* 8430XD(s)\*  
Auto Tech II: Auto Service Dual (2 Credits)  
8440W Practicum in Transportation Systems  
(1<sup>st</sup> time taken 2 Credits)  
8442 Practicum in Transportation Systems  
(2<sup>nd</sup> time taken 2 Credits)  
8441EW Practicum in Transportation  
Ext'd - (1<sup>st</sup> time taken)  
8441E Practicum in Transportation  
Ext'd - (2<sup>nd</sup> time taken)  
8450WD(F)\* 8450XD(s)\*  
Diesel Equip. Tech I Dual TSTC (2 Credits)  
8460WD(F)\* 8460XD(s)\*  
Diesel Equip. Tech II Dual TSTC (2 Credits)

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\* Semester Course

Yellow – requires 2 class periods Gray – requires 3 class periods

Updated 12/2020